598.2. A.O. C.

American Ornithclogists! Union

Check-list of North Lmerican Birds.

Supplement to 1886 edition (printed 1889)



OL OL 681 681 A 48 Supplement



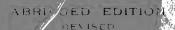
# CHECK-LIST

## North American Birds

According to the Canoxs of Nomenciature

OF THE

AMERICAN ORNITHOLOGISTS UNION



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AMERICAN ORNITHOLOGISTS UNION 1889

### PREFACE

At the Sixth Congress of the American Ornithologists' Union, held in Washington, D. C., November 13–15, 1888, it was decided to publish a Supplement to the A., O. U. Check-List, to include the species and subspecies added since the publication of the Check-List, and the eliminations and changes in nomenclature thus far found necessary, and also to publish an abridged edition of the Check-List with the additions and changes made in the Supplement interpolated in their proper places, this abridged edition to contain only the scientific names, English names, concordance, and current numbers.

The labor of revising the status of the species and subspecies added or eliminated, and the emendations of nomenclature proposed since the publication of the A. O. U. Code and Check-List, was delegated to the Committee on Publication, with instructions to publish the results of its work in the way above indicated, at the earliest practicable date. Immediately after the adjournment of the Union the Committee held several meetings, the results of which will be given in full in the Supplement. The additions and changes agreed to by the Committee are embodied in the present abridged Check in the committee has been governed by the following recommendation contained in the Code (p. 14, Section 4):

That any subsequent additions to the list be interpolated in systematic order, and bear the number of the species immediately preceding, with the addition of a figure (1, 2, etc., as the case may require), separated from the original number by a period or decimal point, thus giving the interpolated number a decimal form (c. g., 243.1, etc.), in order that the original numbers may be permanent.

For the convenience of those who may not have the original edition of the A. O. U. Cheek-List, it may be stated that the concordance gives the equivalent numbers of previous check-lists, in chronological order: B=Baird, 1858: C=Coues, 1873; R=Ridgway, 1880: C=Coues, 1882.

In the present edition the list of Fossil Birds has been omitted, and a list of Naturalized Species has been added.

J. A. Allen,
William Brewster,
Elliott Coues,
C. Hart Merriam,
Robert Ridgway,

Committee on Publication.

### CHECK-LIST

- 1. ÆCHMOPHORUS OCCIDENTALIS (LAWR.). Western Grebe. [B 704, C 608, R 729, C 845.]
- 2. COLYMBUS HOLBŒLLII (REINH.). Holbæll's Grebe. [B 702, C 610, R 731, C 847.]
- 3. **COLYMBUS AURITUS** LINN. **Horned Grebe.** [B 706, C 611, R 732, C 848.]
- 4. COLYMBUS NIGRICOLLIS CALIFORNICUS (HEERM.).
  American Eared Grebe. [B 707, C 612, R 733a, C 850.]
- COLYMBUS DOMINICUS LINN.
   St. Domingo Grebe. [B 708a, C 613, R 734, C 851.]
- 6. PODILYMBUS PODICEPS (LINN.).
  Pied-billed Grebe. [B 709, C 614, R 735, C 852.]
  - URINATOR IMBER (GUNN.).
     Loon. [B 698, C 605, R 736, C 840.]
- 8. URINATOR ADAMSH (GRAY).

  Yellow-billed Loon. [B —, C 605a, R 737, C 841.]
- 9. URINATOR ARCTICUS (LINN.).
  Black-throated Loon. [B 699, C 606, R 738, C 842.]
- URINATOR PACIFICUS (LAWR.).
   Pacific Loon. [B 700, C 606a, R 739, C 843.]
- 11. URINATOR LUMME (GUNN.).

  Red-throated Loon. [B 701, C = 5, R 740, C 844.]
- 12. LUNDA CIRRHATA PALL.

  Tufted Puffin. [B 712, 716, C 619, R 745, C 856.]





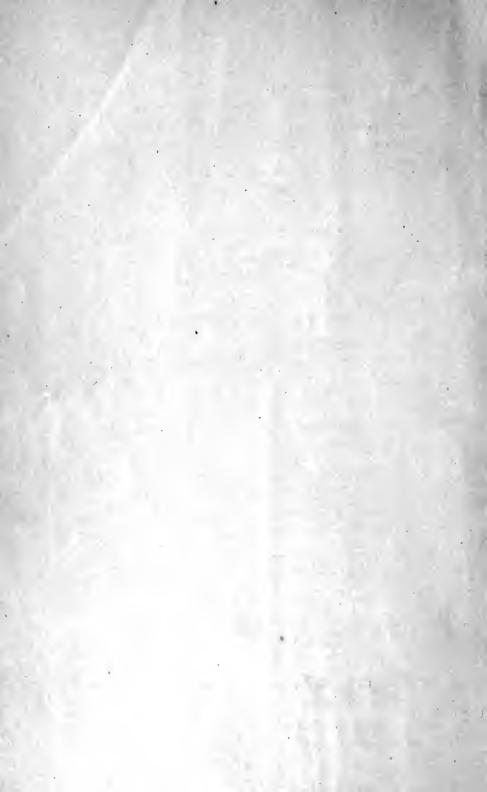
- 13. FRATERCULA ARCTICA (LINN.).
  Puffin. [B 715, C 618, R 743, C 854.]
- 13a. FRATERCULA ARCTICA GLACIALIS (TEMM.). Large-billed Puflin. [B 714, C 618a, R 743a, C 855.]
- FRATERCULA CORNICULATA (NAUM.).
   Horned Puffin. [B 713, C 617, R 744, C 853.]
- 15. **CERORHINCA MONOCERATA** (PALLe). **Rhinoceros Auklet.** [B 717, 718, C 620, R 746, C 857.]
- PTYCHORAMPHUS ALEUTICUS (PALL.).
   Cassin's Auklet. [B 724, C 625, R 751, C 862.]
- 17. CYCLORRHYNCHUS PSITTACULUS (PALL.).
  Paroquet Auklet. [B 725, C 621, R 747, C 858.]
- SIMORHYNCHUS (RISTATELLUS (PALL.).
   Crested Auklet. [B 719, 720, C 622, R 748, C 859.]
- 19. SIMORHYNCHUS PYGMÆUS (GMEL).
- Whiskered Auklet. [B 721, C 623, R 749, C 860.]
- SIMORHYNCHUS PUSILLUS (PALL.).
   Least Auklet. [B 722, 723, C 624, R 750, C 861.]
- 21. **SYNTHLIBORAMPHUS ANTIQUUS** (GMEL).

  Ancient Murrelet. [B 734, 736, C 627, R 753, 759, C 864, 870.]
- 23. BRACHYRAMPHUS MARMORATUS (GMEL.).

  Marbled Murrelet. [B 732, 733, C 629, R 755, C 866.]
- 24. BRACHYRAMPHUS KITTLITZII BRANDT.
  Kittlitz's Murrelet. [B 735, C 630, R 756, C 867.]
- 25. BRACHYRAMPHUS HYPOLEUCUS XANTUS. Xantus's Murrelet. [B —, C —, R 757, C 868.]
- 26. BRACHYRAMPHUS CRAVERI (SALVAD.). Craveri's Murrelet. [B—, C—, R 758, C 869.]
- 27. CEPPHUS GRYLLE (LINN.).

  Black Guillemot. [B 726, part, C 631, part, R 760, part, C 871, part.]
- 28. CEPPHUS MANDTH (LICHT.).

  Mandt's Guillemot. [B 726, part, C 631, part, R 760, part, C 871, part.]



- 29. **CEPPHUS COLUMBA** PALL. **Pigeon Guillemot.** [B 727, C 632, R 761, C 872.]
- 30. URIA TROILE (Linn.).

  Mirre. [B 729, 730, C 634, R 763, C 874.]
- 30a. URIA TROILE CALIFORNICA (BRYANT).

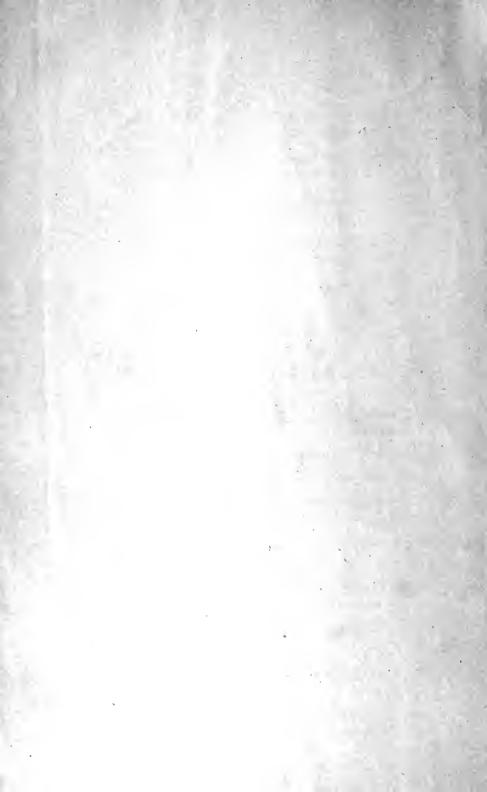
  California Murre. [B-, C-, R 763a, C 875.]
- 31. URIA LOMVIA (LINN.).
  Brünnich's Murre. [B 731, C 635, R 764*a*, C 876.]
- 31a. URIA LOMVIA ARRA (PALL.).

  Pallas's Murre. [B -, C -, R 764, C -.]
- **32. ALCA TORDA** LINN. **Razor-billed Auk.** [B 711, C 616, R 742, C 877.]
- 33. PLAUTUS IMPENNIS (Lann.).
  Great Auk. [B 710, C 615, R 741, C 878.]
- 34. **ALLE ALLE** (LINN.). **Dovekie.** [B 738, C 626, R 752, C 863.]
- MEGALESTRIS SKUA (BRÜNN.).
   Skua. [B 652, C 539, R 696, C 764.]
- **36. STERCORARIUS POMARINUS** (TEMM.). **Pomarine Jaeger.** [B 653, C 540, R 697, C 765.]
- 37. STERCORARIUS PARASITICUS (LINN.).
  Parasitic Jaeger. [B 654, C 541, R 698, C 766.]
- 38. STERCORARIUS LONGICAUDUS VIEILL.

  Long-tailed Jaeger. [B 655, C 542, R 699, C 767.]
- 39. GAVIA ALBA (GUNN.).

  Ivory Gull. [B 676, 677, C 550, R 657, C 785.]
- 40. RISSA TRIDACTYLA (LINN.). Kittiwake. [B 672, C 552, R 658, C 782.]
- 40a. RISSA TRIDACTYLA POLLICARIS RIDGW. Pacific Kittiwake. [B—, C 552a, R 658a, C 783.]
- 41. RISSA BREVIROSTRIS (BRUCH).

  Red-legged Kittiwake. [B 674, 675, C 553, R 659, C 784.].



- 42. LARUS GLAUCUS BRÜNN.
  Glaucous Gull. [B 656, C 543, R 660, C 768.]
- 424 LARUS BARROVIANUS RIDGW.

  Point Barrow Gull. [B-, C-, R-, C-.]
- 43. LARUS LEUCOPTERUS FABER, Iceland Gull. [B 658, C 544, R 661, C 769.]
- LARUS GLAUCESCENS NAUM.
   Glaucous-winged Gull. [B 657, 659, C 545, R 662, C 770.]
- 45. **LARUS KUMLIENI** BREWST. **Kumlien's Gull.** [B —, C —, R —, C —.]
- 46. **LARUS NELSONI** HENSII. **Nelson's Gull.** [B --, C --, R --, C --.]
- 47. LARUS MARINUS LINN.

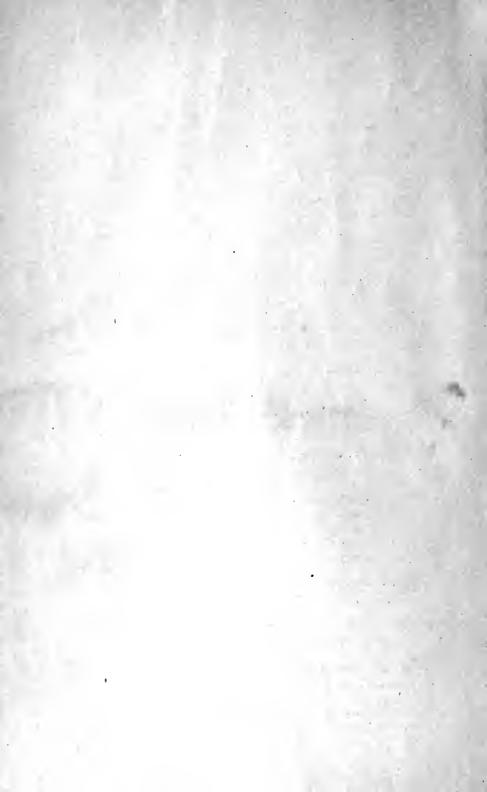
  Great Black-backed Gull. [B 660, C 546, R 663, C 771.]
- 48. LARUS SCHISTISAGUS STEJN. [

  Slaty-backed Gull. [B --, C --, R --, C --.]
- LARUS OCCIDENTALIS AUD.
   Western Gull. [B 662, C 547b, R 664, C 774.]
- [50.] **LARUS AFFINIS** REINH. **Siberian Gull.** (B —, C —, R 665, C 776.]
- 51. LARUS ARGENTATUS BRÜNN.

  Herring Gull. [B —, C 547, R 666, C 772.]
  - 51a. LARUS ARGENTATUS SMITHSONIANUS COUES.

    American Herring Gull. [B 661, C 547a, R 666a, C 773.]
  - 52. LARUS VEGÆ (PALMÉN). Vega Gull. [B —, C —, R 667, C 775.]
  - 53. LARUS CALIFORNICUS LAWR.

    California Gull. [B 663, C 548a, R 668, C 777.]
  - 54. **LARUS DELAWARENSIS** ORD. **Ring-billed Gull.** [B 664, C 548, R 669, C 778.]
  - LARUS BRACHYRHYNCHUS RICH.
     Short-billed Gull. [B 665, 673, C 549, R 670, C 780.]



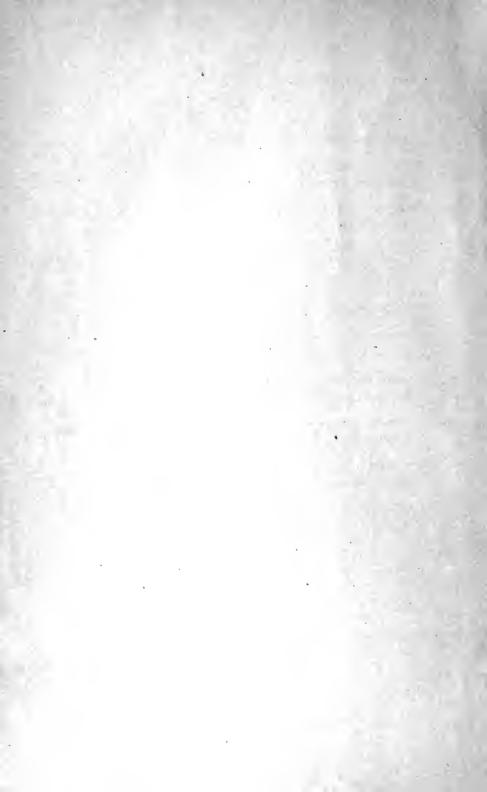
- [56.] LARUS CANUS LINN.

  Mew Gull. [B —, C —, R 671, C 779.]
- 57. LARUS HEERMANNI CASS.

  Heermann's Gull. [B 666, C 551, R 672, C 781.]
- 58. LARUS ATRICILLA Lann.
  Laughing Gull. [B 667, C 554, R 673, C 786.]
- 59. LARUS FRANKLINH Sw. & Rich. Franklin's Gull. [B 668, 669, C 555, R 674, C 787.]
- 50. LARUS PHILADELPHIA (ORD).

  Bonaparte's Gull. [B 670, C 556, R 675, C 788.]
- 60.1 LARUS MINUTUS PALL.
  , Little Gull. [B -, C -, R -, C-.]
- 61. **RHODOSTETHIA ROSEA** (MACGIL...). **Ross's Gull.** [B 678, C 557, R 676, C 789.]
- XEMA SABINII (SAB.).
   Sabine's Gull. [B 680, C 558, R 677, C 790.]
- 63. GELOCHELIDON NILOTICA (HASSELQ.).
  Gull-billed Tern. [B 681, C 560, R 679, C 792.]
- 64. **STERNA TSCHEGRAVA** LEPECH. **Caspian Tern.** [B 682, C 561, R 680, C 793.]
- 65. **STERNA MAXIMA** BODD. **Royal Tern.** [B 683, C 562, R 681, C 794.]
- 56. STERNA ELEGANS GAMB.
  Elegant Tern. [B 684, C 563, R 682, C 795.]
- 67. STERNA SANDVICENSIS ACUFLAVIDA (CABOT). Cabot's Tern. [B;685, C 564, R 683, C 796.]
- [68.] STERNA TRUDEAUI AUD.

  Trudeau's Tern. [B 687, C 571, R 684, C 802.]
- 69. STERNA FORSTER1 NUTT.
  Forster's Tern. [B 691, 686, C 566, R 685, C 798.]
- STERNA HIRUNDO LINN.
   Common Tern. [B 689, C 565, R 686, C 797.]



- 71. **STERNA PARADIS.EA** BRÜNN. **Äretic Tern.** [B 690, 693, C 567, 568, R 687, C 799.]
- 72. **STERNA DOUGALLI** MONTAG. **Roseate Tern.** [B 692, C 569, R 688, C 800.]
- 73. STERNA ALEUTICA BAIRD.

  Aleutian Tern. [B —, C 572, R 689, C 803.]
- 74. **STERNA ANTILLARUM** (Less.). **Least Tern.** [B 694, C 570, R 690, C 801.]
- 75. **STERNA FULIGINOSA** GMEL. **Sooty Tern.** [B 688, C 573, R 691, C 804.]
- [76.] STERNA ANÆTHETUS SCOP.

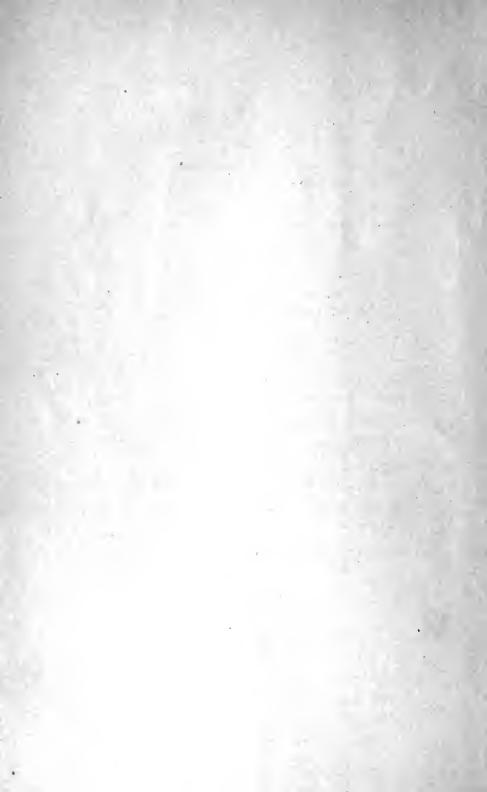
  Bridled Tern. [B —, C 574, R 692, C 805.]
  - 77. HYDROCHELIDON NIGRA SURINAMENSIS (GMEL.). Black Tern. [B 695, C 575, R 693, C 806.]
- [78.] HYDROCHELIDON LEUCOPTERA (MEISN. & SCHINZ).
  White-winged Black Tern. [B —, C 575 bis, R 694, C 807.]
- ANOUS STOLIDUS (LINN.).
   Noddy. [B 696, C 576, R 695, C 808.]
- 80. RYNCHOPS NIGRA LINN.

  Black Skimmer. [B 697, C 577, R 656, C 809.]
- 81. DIOMEDEA NIGRIPES AUD.

  Black-footed Albatross. [B —, C 579, R 700, C S11.]
- 82. DIOMEDEA ALBATRUS PALL.
  Short-tailed Albatross. [B 631, C 578, R 701, C 810.]
- [83.] THALASSOGERON CULMINATUS (GOULD).

  Vellow-nosed Albatross. [B 632, C —, R 702, C —.]
  - 84. PHŒBETRIA FULIGINOSA (GMEL.).

    Sooty Albatross. [B 633, C 580, R 703, C 812.]
- [85.] OSSIFRAGA GIGANTEA (GMELA).
  Giant Fulmar. [B 634, C 581, R 704, C 812.]
  - 86. FULMARUS GLACIALIS (LINN.). ✓ Fulmar. [B 635, C 582, R 705, C 814.]



- 86a. FULMARUS GLACIALIS MINOR KJÆRBŒLLING. / Lesser Fulmar. [B -, C -, R -, C -.]
- 86b. FULMARUS GLACIALIS GLUPISCHA STEJN.
  Pacific Fulmar. [B 636, C 582a, R 705a, C 815.]
- 86c. FULMARUS GLACIALIS RODGERSH (Cass.).
  Rodgers's Fulmar. [B —, C 582b, R 705b, C 816.]
- 87. **FULMARUS GLACIALOIDES** (SMITH). **Slender-billed Fulmar.** [B 637, C 583, R 706, C 817.]
- 88. **PUFFINUS BOREALIS** CORY. 

  ✓

  Cory's Shearwater. [B -, C -, R -, C 888.]
- 89. PUFFINUS MAJOR FABER.

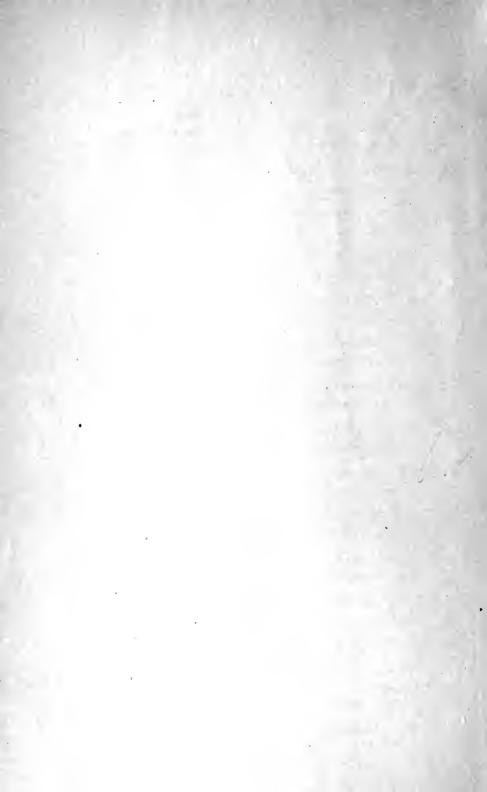
  Greater Shearwater. [B 647, C 597, R 709, C 832.]
- [90.] PUFFINUS PUFFINUS (BRÜNN.).

  Manx Shearwater. [B 649, C 599, R 711, C 834.]
- 91. PUFFINUS CREATOPUS COUES.
  Pink-footed Shearwater. [B —, C 598, R 710, C 833.]
- 92. PUFFINUS AUDUBONI FINSCH. ✓ Audubon's Shearwater. [B 650, C 600, R 712, C 835.]
- 93. PUFFINUS GAVIA (FORST.).

  Black-vented Shearwater. [B -, C 601, R 713, C 836.]
- 94. PUFFINUS STRICKLANDI RIDGW. ✓ Sooty Shearwater. [B 648, C 602, R 714, C 837.]
- 95. PUFFINUS GRISEUS (GMEL.).

  Dark-bodied Shearwater. [B —, C 603, R 715, C 838.]
- 96. **PUFFINUS TENUIROSTRIS** (TEMM.). Slender-billed Shearwater. [B —, C 604, R 716, C 839.]
- [97.] PUFFINUS CINEREUS (GMEL.).

  Black-tailed Shearwater. [B 651, C 595, R 707, C 830.]
- [98.] ÆSTRELATA HASITATA (KUIII.). ✓
  Black-capped Petrel. [B 638, C 585, R 717, C 819.]
- [99.] ÆSTRELATA SCALARIS BREWST. V
  Scaled Petrel. [B—, C—, R—, C S87.]



- 100. ÆSTRELATA FISHERI RIDGW. Fisher's Petrel. [B -, C -, R -, C -.]
- [101.] BULWERIA BULWERI (JARD. & SELBY).  $\checkmark$  Bulwer's Petrel. [B -, C -, R 718, C 820.]
- [102.] **DAPTION CAPENSIS** (LINN.). **Pintado Petrel.** [B 639, C 584, R 719, C 818.]
  - 103. HALOCYPTENA MICROSOMA COUES.

    Least Petrel. [B -, C 586, R 720, C 821.]
  - 104. PROCELLARIA PELAGICA LINN. ✓
    Stormy Petrel. [B 645, C 587, R 721, C 822.]
- 105. OCEANODROMA FURCATA (GMEL.).

  Fork-tailed Petrel. [B 640, C 591, R 726, C 826.]
- 106. OCEANODROMA LEUCORHOA (VIEILL.). ✓ Leach's Petrel. [B 642, C 588, R 723, C 823.]
- 106.1 OCEANODROMA MACRODACTYLA BRYANT.

  Guadaloupe Petrel. [B -, C -, R -, C -.]
- 107. OCEANODROMA MELANIA (BONAP.).
  Black Petrel. [B -, C 589, R 724, C 824.]
- 108. **OCEANODROMA HOMOCHROA** (Coues). **Ashy Petrel.** [B 643, C 590, R 725, C 825.]
- 109. OCEANITES OCEANICUS (KUHL). ✓
  Wilson's Petre!. [B 644, C 593, R 722, C 828.]
- [110.] CYMODROMA GRALLARIA (VIEILIA). White-bellied Petrel. [B 646, C 594, R 728, C 829.]
- [111.] PELAGODROMA MARINA (Lath.). ✓
  White-faced Petrel. [B -, C -, R -, C -.]
  - 112. PHAËTHON FLAVIROSTRIS BRANDT.
    Yellow-billed Tropic Bird. [E 629, C 538, R 654, C 763.]
  - 113. PHAFTHON ÆTHEREUS LINN.

    Red-billed Tropic Bird. [B -, C -, R 655, C 762.]
- [114.] SULA CYANOPS SUND.

  Blue-faced Booby. [B -, C -, R 651, C -..]

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- 114.1 SULA GOSSH RIDGW.

  Blue-footed Booby. [B --, C --, R --, C --.]
- 115. **SULA SULA** (LINN.). V **Booby.** [B 618, C 525, R 652, C 747.]
- 115.1 **SULA BREWSTERI** Goss. **Brewster's Booby.** [B -, C -, R -, C -.]
- [116.] SULA PISCATOR (LINN.).

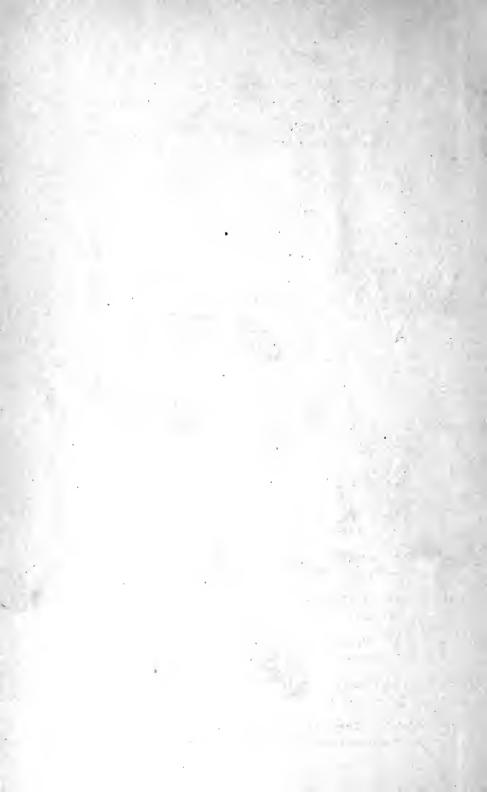
  Red-footed Booby. [B —, C —, R 653, C —.]
- 117. SULA BASSANA (LINN.). V
  Gannet. [B 617, C 524, R 650, C 746.]
- 118. **ANHINGA ANHINGA** (LINN.). **Anhinga.** [B 628, C 536, R 649, C 760.)
- 119. **PHALACROCORAX CARBO** (Linn.). **Cormorant.** [B 620, C 528, R 642, C 750.]
- 120. PHALACROCORAX DILOPHUS (Sw. & RICH.).

  Double-crested Cormorant. [B 623, C 530, R 643, C 751.]
- 120a. PHALACROCORAX DILOPHUS FLORIDANUS (AUD.). Florida Cormorant, [B 624, C 530a, R 643a, C 753.]
- 1206. PHALACROCORAX DILOPHUS CINCINATUS (BRANDT). White-crested Cormorant. [B 622, C 529, R 6436, C 752.]
- 120c. PHALACROCORAX DILOPHUS ALBOCILIATUS RIDGW. Farallone Cormorant. [B -, C -, R -, C -.]
- 121. PHALACROCORAX MEXICANUS (BRANDT).

  Mexican Cormorant. [B 625, C 531, R 644, C 754.]
- 122. PHALACROCORAX PENICILLATUS (BRANDT).

  Brandt's Cormorant. [B 626, C 532, R 645, C 755.]
- 123. PHALACROCORAX PELAGICUS PALL.

  Pelagic Cormorant. [B = , C -, R -, C -.]
- 123a. PHALACROCORAX PELAGICUS ROBUSTUS RIDGW. Violet-green Cormorant. [B 627, C 535, R 646, C 758.]
- 123b. PHALACROCORAX PELAGICUS RESPLENDENS (AUD.).
  Baird's Cormorant. [B -, C -, R 646a, C 759.]



- 124. PHALACROCORAX URILE (GMEL.).

  Red-faced Cormorant. [B —, C 534, R 647, C 757.]
- 125. PELECANUS ERYTHRORHYNCHOS GMEL.

  American White Pelican. [B 615, C 526, R 640, C 748.]
- 126. PELECANUS FUSCUS LINN.

  Brown Pelican. [B 616, C 527, R 641, C 749.]
- 127. PELECANUS CALIFORNICUS RIDGW.

  California Brown Pelican. [B -, C -, R -, C -.]
- 128. FREGATA AQUILA (LINN.).

  Man-o'-War Bird. [B 619, C 537, R 639, C 761.]
- 129. MERGANSER AMERICANUS (CASS.). American Merganser. [B 611, C 521, R 636, C 743.]
- 130. MERGANSER SERRATOR (Linn.).

  Red-breasted Merganser. [B 612, C 522, R 637, C 744.]
- 131. LOPHODYTES CUCULLATUS (Linis.). Hooded Merganser. [B 613, C 523, R 638, C 745.]
- 132. ANAS BOSCHAS LINN.

  Mallard. [B 576, C 488, R 601, C 707.]
- 133. ANAS OBSCURA GMEL.

  Black Duck. [B 577, C 489, R 602, C 708.]
- **134. ANAS FULVIGULA** RIDGW. ✓ Florida Duck. [B —, C 489*a*, R 603, C 709.]
- 135. ANAS STREPERA LINN. 6
  Gadwall. [B 584, C 491, R 604, C 711.]
- 136. ANAS PENELOPE LINN. Widgeon. [B 586, C 492, R 606, C 712.]
- 137. ANAS AMERICANA GMEL. ✓
  Baldpate. [B 585, C 493, R 607, C 713.]
- [138.] ANAS CRECCA LINN. V European Teal. [B 580, C 494, R 611, C 714.]
  - 139. ANAS CAROLINENSIS GMEL. 

    Green-winged Teal. [B 579, C 495, R 612, C 715.]



- 140. ANAS DISCORS LINN.

  Blue-winged Teal. [B 581, C 496, R 609, B 716.]
- **141. ANAS CYANOPTERA** VIEILL. *V* **Cinnamon Teal.** [B 582, C 497, R 610, C 717.]
- 142. **SPATULA CLYPEATA** (LINN.). **Shoveller**. [B 583, C 498, R 608, C 718.]
- 143. DAFILA ACUTA (LINN.).

  Pintail. [B 578, C 490, R 605, C 710.]
- **144. AIX SPONSA** (Linn.). V **Wood Duck.** [B 587, C 499, R 613, C 719.]
- [145.] NETTA RUFINA (PALL.).

  Rufous-crested Duck. [B -, C -, R -, C 886.]
  - **146. AYTHYA AMERICANA** (EYT.). *∨* **Redhead.** [B 591, C 503, R 618, C 723.]
  - **147. AYTHYA VALLISNERIA** (WILS.). ✓ **Canvas-back.** [B 592, C 504, R 617, C 724.]
  - 148. AYTHYA MARILA NEARCTICA STEJN. American Scaup Duck. [B 588, C 509, R 614, C 729.]
  - **149. AYTHYA AFFINIS** (Eyt.). 
    ✓ **Lesser Scaup Duck.** [B 589, C 501, R 615, C 721.]
  - **150. AYTHYA COLLARIS** (Donov.). ✓ **Ring-necked Duck.** [B 590, C 502, R 616, C 722.]
  - 151. GLAUCIONETTA CLANGULA AMERICANA (BONAP.).

    American Golden-eye. [B 593, C 505, R 620, C 725.]
  - 152. GLAUCIONETTA ISLANDICA (GMEL.). 
    Barrow's Golden-eye. [B 594, C 506, R 619, C 726.]
  - 153. CHARITONETTA ALBEOLA (LINN.). ✓ Buffle-head. [B 595, C 507, R 621, C 727.]
  - 154. CLANGULA HYEMALIS (LINN.). V Old-squaw. [B 597, C 508, R 623, C 728.]
  - 155. HISTRIONICUS HISTRIONICUS (Lann.). V Harlequin Duck. [B 596, C 510, R 622, C 730.]



- 156. CAMPTOLAIMUS LABRADORIUS (GMEL.).

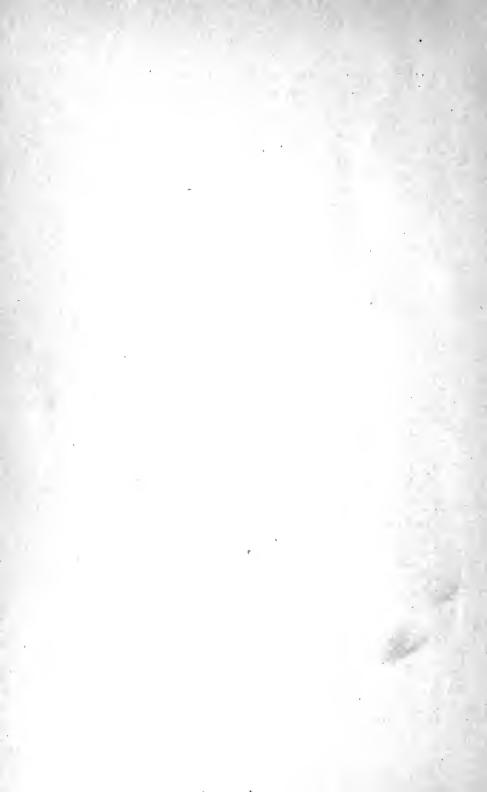
  Labrador Duck. [B 600, C 510, R 624, C 730.]
- 157. ENICONETTA STELLERI (PALL.). Steller's Duck. [B 598, C 511, R 625, C 731.]
- 158. ARCTONETTA FISCHERI (BRANDT).

  Spectacled Eider. [B 599, C 512, R 626, C 732.]
- 159. SOMATERIA MOLLISSIMA BOREALIS (BREHM). 

  Greenland Eider. [B 606 part, C 513 part, R 627, C 733.]
- 160. SOMATERIA DRESSERI SHARPE.

  American Eider. [B 606 part, C 513 part, R 627a, C 734.]
- 161. SOMATERIA V-NIGRA GRAY.
  Pacific Eider. [B 607, C 514, R 628, C 735.]
- 162. **SOMATERIA SPECTABILIS** (LINN.). *v* **King Eider.** [B 608, C 515, R 629, C 736.]
- **163. OIDEMIA AMERICANA** Sw. & Rich. ✓ **American Scoter.** [B 604, C 516, R 630, C 737.]
- [164.] OIDEMIA FUSCA (Linn.).

  Velvet Scoter. [B —, C —, R 631, C —.]
- 165. OIDEMIA DEGLANDI BONAP. ✓
  White-winged Scoter. [B 601, C 517, R 632, C 738.]
- **166. OIDEMIA PERSPICILLATA** (Linn.). *V* **Surf Scoter.** [B 602, 603, C 518, 518*a*, R 633, C 739, 740.]
- 167. ERISMATURA RUBIDA (WILS.). ✓
  . Ruddy Duck. [B 609, C 519, R 634, C 741.]
- [168.] NOMONYX DOMINICUS (Linn.). ✓ Masked Duck. [B 610, C 520, R 635, C 742.]
- 169. CHEN HYPERBOREA (PALL.). Lesser Snow Goose. [B —, C 480a, R 591a, C 696.]
- 169a. CHEN HYPERBOREA NIVALIS (FORST.). ✓
  Greater Snow Goose. [B 563, C 480, R 591, C 695.]
- **169.1 CHEN CÆRULESCENS** (LINN.). **Blue Goose.** [B 564, C 479, R 590, C 694.]



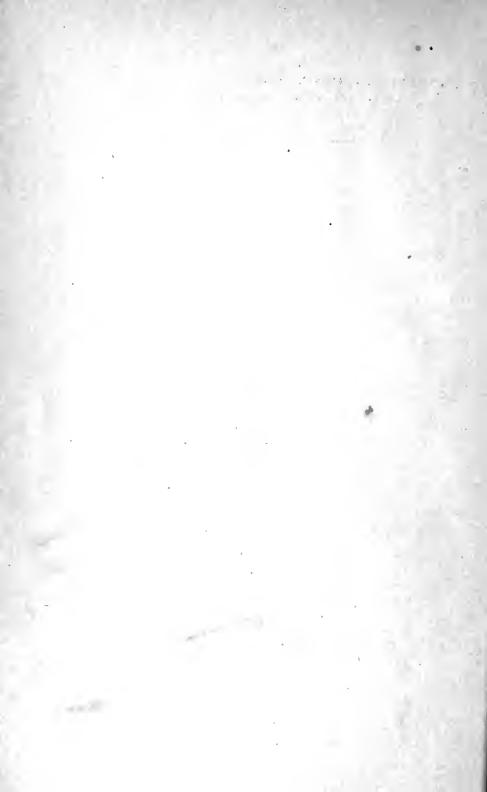
- 170. CHEN ROSSII (BAIRD).

  Ross's Snow Goose. [B —, C 481, R 592, C 697.]
- [171.] ANSER ALBIFRONS (GMEL.).
  White-fronted Goose. [B -, C -, R 593, C 692.]
- 171a. ANSER ALBIFRONS GAMBELI (HARTL.). American White-fronted Goose. [B 565, 566, C 478, R 593a, C 693.]
- 172. BRANTA CANADENSIS (Linn.). Z Canada Goose. [B 567, C 485, R 594, C 702.]
- 172a. BRANTA CANADENSIS HUTCHINSH (Sw. & Rich.).
  Hutchins's Goose. [B 569, C 485b, R 594a, C 704.]
- 1726. BRANTA CANADENSIS OCCIDENTALIS (BAIRD). White-cheeked Goose. [B 567a, C —, R 594c, C —.]
- 172c. BRANTA CANADENSIS MINIMA RIDGW.

  Cackling Goose. [B 568, C 485a, R 594b, C 703 part.]
- 173. **BRANTA BERNICLA** (LINN.). **Brant.** [B 570, C 484, R 595, C 700.]
- 174. BRANTA NIGRICANS (LAWR.). / Black Brant. [B 571, C --, R 596, C 701.]
- [175.] BRANTA LEUCOPSIS (BECHST.). 

  Barnacle Goose. [B 572, C 483, R 597, C 699.]
  - 176. PHILACTE CANAGICA (SEVAST.).

    Emperor Goose. [B 573, C 482, R 598, C 698.]
- 177. DENDROCYGNA AUTUMNALIS (LINN.).
  Black-bellied Tree-duck. [B 574, C 487, R 599, C 706.]
- · 178. DENDROCYGNA FULVA (GMEL.).
  Fulvous Tree-duck. [B 575, C 486, R 600, C 705.]
- [179.] OLOR CYGNUS (Lann.). Whooping Swan. [B—, C—, R 586, C 690.]
- 180. OLOR COLUMBIANUS (ORD). ✓
  Whistling Swan. [B 561 bis, C 477, R 588, C 689.]
- 181. **OLOR BUCCINATOR** (RICH.). √ **Trumpeter Swan.** [B 562, C 476, R 589, C 688.]



- 182. PHŒNICOPTERUS RUBER (LINN.).

  American Flamingo. [B 502, C 475, R 585, C 687.]
- 183. AJAJA AJAJA (LINN.).

  Roseate Spoonbill. [B 501, C 488, R 505, C 653.]
- 184. GUARA ALBA (LINN.).
  White Ibis. [B 499, C 446, R 501, C 651.]
- [185.] GUARA RUBRA (LINN.). Scarlet Ibis. [B 498, C 447, R 502, C 652.]
  - 186. PLEGADIS AUTUMNALIS (HASSELQ.).
    Glossy Ibis. [B 500, C 445, R 503, C 649.]
  - 187. PLEGADIS GUARAUNA (LINN.).
    White-faced Glossy Ibis. [B —, C 445 bis, 445 ter,
    R 504, C 650.]
  - 188. TANTALUS LOCULATOR LINN.

    Wood Ibis. [B 497, C 444, R 500, C 648.]
- [189.] MYCTERIA AMERICANA LINN.

  Jabiru. [B —, C 448 bis, R 499, C 654.]
- 190. BOTAURUS LENTIGINOSUS (MONTAG.). American Bittern. [B 492, C 460, R 497, C 666.]
- 191. BOTAURUS EXILIS (GMEL.). Least Bittern. [B 491, C 461, R 498, C 667.]
- 191.1 BOTAURUS NEOXENUS (CORY).

  Cory's Least Bittern. [B -, C -, R -, C -.]
- 192. ARDEA OCCIDENTALIS AUD. Great White Heron. [B 489, C 451, R 486, C 656 part.]
- 193. **ARDEA WARDI** RIDGW. ✓ **Ward's Heron.** [B —, C —, R —, C —.]
- 194. **ARDEA HERODIAS** Linn. √ **Great Blue Heron.** [B 487, C 449, R 487, C 655.]
- [195.] **ARDEA CINEREA** LINN. **European Blue Heron.** [B —, C —, R 488, C 657.]
  - 196. **ARDEA EGRETTA** GMEL. ✓ **American Egret.** [B 486, 486\*, C 452, R 489, C 658.]

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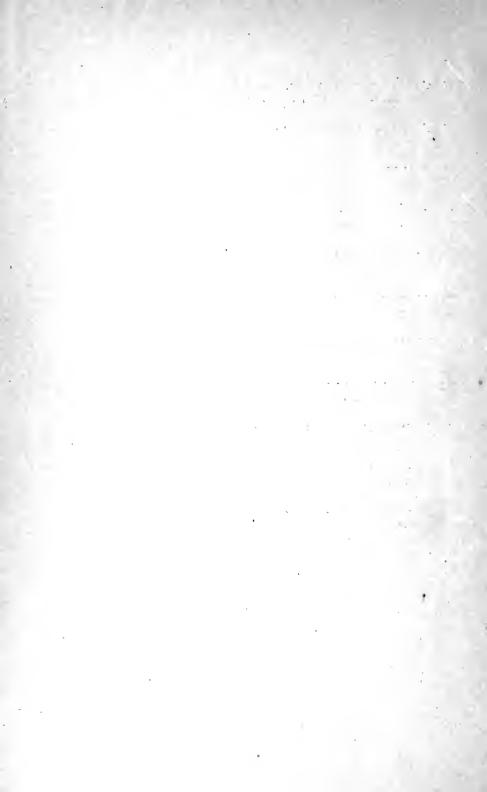
- 197. ARDEA CANDIDISSIMA GMEL.

  Snowy Heron. [B 485, C 453, R 490, C 659.]
  - 198. ARDEA RUFESCENS GMEL. ✓
    'Reddish Egret. [B 483, 482, C 455, R 491, C 661.]
- 199. ARDEA TRICOLOR RUFICOLLIS (Gosse). / Louisiana Heron. [B 484, C 454, R 492, C 660.]
  - 200. ARDEA CŒRULEA LINN. √
    Little Blue Heron. [B 490, C 456, R 493, C 662.]
  - 201. ARDEA VIRESCENS LINN. √
    Green Heron. [B 493, C 457, R 494, C 663.]
  - 201a. ARDEA VIRESCENS FRAZARI BREWST. Frazar's Green Heron. [B-, C-, R-, C-.]
  - 202. NYCTICORAX NYCTICORAX NÆVIUS (BODD.).

    Black-crowned Night Heron. [B 495, C 458, R 495, C 664.]
  - 203. NYCTICORAX VIOLACEUS (Linn.). 

    ✓
    Yellow-crowned Night Heron. [B 496, C 459, R 496, C 665.]
  - 204. GRUS AMERICANA (LINN.).
    Whooping Crane. [B 478, C 462, R 582, C 668.]
  - **205. GRUS CANADENSIS** (Linn.). **Little Brown Crane.** [B 480, C 463, R 584, C 669.)
  - 206. GRUS MEXICANA (MÜLL.).
    Sandhill Crane. [B 479, C —, R 583, C 670.]
  - 207., ARAMUS GIGANTEUS (BONAP.).
    Limpkin. [B 481, C 464, R 581, C 671.]
  - 208. RALLUS ELEGANS AUD. ✓
    King Rail. [B 552, C 466, R 569, C 676.]
  - 209. **RALLUS BELDINGI** RIDGW. **Belding's Rail.** [B -, C -, R -, C -..]
  - 210. RALLUS OBSOLETUS RIDGW.

    California Clapper Rail. [B —, C 466a, R 570, C 674.]
  - 211. RALLUS LONGIROSTRIS CREPITANS (GMEL.). Clapper Rail. [B 553, C 465, R 571, C 673.]



- 211a. RALLUS LONGIROSTRIS SATURATUS HENSH. Louisiana Clapper Rail. [B —, C —, R 571a, C 675.]
- 211b. RALLUS LONGIROSTRIS SCOTTII SENN.
  Scott's Rail. [B -, C -, R -, C -.]
- 211c. RALLUS LONGIROSTRIS CARIBÆUS RIDGW.

  Caribbean Clapper Rail. [B -, C -, R -, C -..]
- 212. RALLUS VIRGINIANUS LINN.

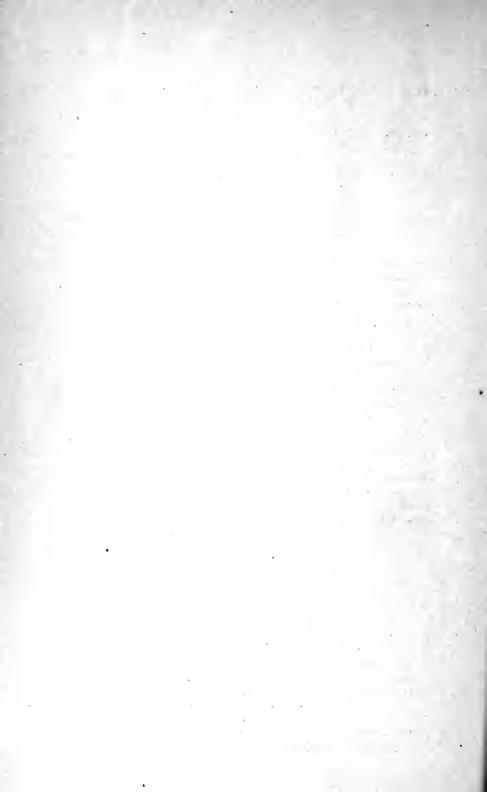
  Virginia Rail. [B 554, C 467, R 572, C 677.]
- [213.] PORZANA PORZANA (LINN.).

  Spotted Crake. [B -, C -, R 573, C 678.]
- 214. **PORZANA CAROLINA** (LINN.). *v* **Sora.** [B 555, C 648, R 574, C 679.]
- 215. **PORZANA NOVEBORACENSIS** (GMEL.). **Yellow Rail.** [B 557, C 469, R 575, C 680.]
- 216. PORZANA JAMAICENSIS (GMEL.).

  Black Rail. [B 556, C 470, R 576, C 681.]
- 216a. PORZANA JAMAICENSIS COTURNICULUS BAIRD. Farallone Rail. [B —, C 470a, R 576a, C 682.]
- [217.] CREX CREX (LINN.). V Corn Crake. [B 558, C 471, R 577, C 683.]
- 218. IONORNIS MARTINICA (LINN.). Purple Gallinule. [B 561, C 473, R 578, C 685.]
- 219. GALLINULA GALEATA (LICHT.). ✓
  Florida Gallinule. [B 560, C 472, R 579, C 685.]
- [220.] FULICA ATRA LINN.

  European Coot. [B -, C -, R -, C 885.]
  - 221. FULICA A MERICANA GMEL. 
    Anarvic. 1 Coot. [F .9, C 477, K 580, C 686.]
- 222 CRYMOTOHILUS FULICARIUS (LINN.).
  R \* 1 Thalarope. [B 521, C 411, R 563, C 664.]
- 223. PHALAROPUS LOBATUS (LEICN.).

  Northern Phalarope. [B 520, C 410, 1, 564, C 603.]



- 224. PHALAROPUS TRICOLOR (VIEILL.).
  Wilson's Phalarope. [B 519, C 409, R 565, C 602.]
- 225. RECURVIROSTRA AMERICANA GMEL.

  American Avocet. [B 517, C 407, R 566, C 600.]
- 226. HIMANTOPUS MEXICANUS (MULL.).

  Black-necked Stilt. [B 518, C 408, R 567, C 601.]
- [227.] SCOLOPAX RUSTICOLA LINN.

  European Woodcock. [B -, C 413, R 524, C 606.]
- 228. PHILOHELA MINOR (GMEL.).

  American Woodcock. [B 522, C 412, R 525, C 605.]
- [229.] GALLINAGO (LINN.).

  European Snipe. [B —, C —, R 526, C 607.]
- 230. GALLINAGO DELICATA (ORD).
  Wilson's Snipe. [B 523, C 414, R 526a, C 608.]
- 231. **MACRORHAMPHUS GRISEUS** (GMEL.). **Dowitcher.** [B 524, C 415, R 527, C 609.]
- 232. MACRORHAMPHUS SCOLOPACEUS (SAY).
  Long-billed Dowitcher. [B 525, C 415a, R 527a, C 610.]
- 233. MICROPALAMA HIMANTOPUS (BONAP.). Stilt Sandpiper. [B 536, C 416, R 528, C 611.]
- 234. TRINGA CANUTUS LINN.

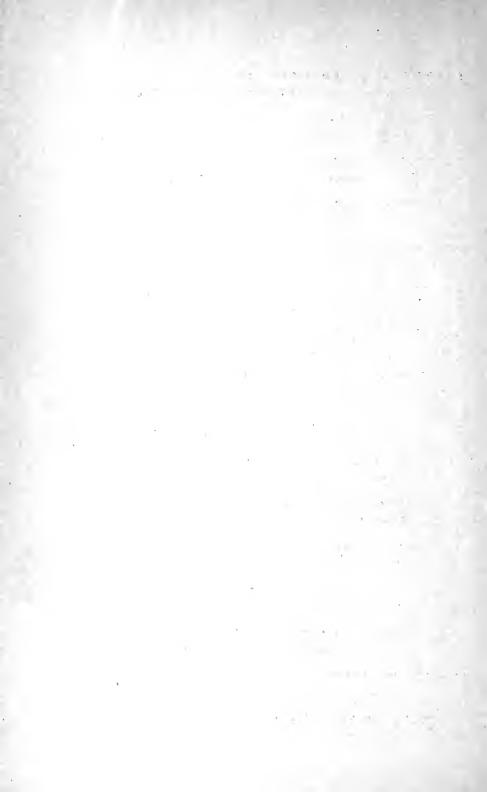
  Knot. [B 526, C 426, R 529, C 626.]
- 235. TRINGA MARITIMA BRÜNN.

  Purple Sandpiper. [B 528, C 423, R 539, C 620.]
- 236. TRINGA COUESI (RIDGW.).

  Aleutian Sandpiper. [B —, C —, R 531, C 621.]
- 237. TRINGA PTILOCNEMIS COUES.

  Prybilof Sandpiper. [B -, C 426 bis, R 532, C 622.]
- 238. TRINGA ACUMINATA (Horsf.).
  Sharp-tailed Sandpiper. [B —, C —, R 533, C 619.]
- 239. TRINGA MACULATA VIEILL.

  Pectoral Sandpiper. [B 531, C 420, R 534, C 616.]



- 240. TRINGA FUSCICOLLIS VIEILL.

  White-rumped Sandpiper. [B 533, C 421, R 536, C 617.]
- 241. TRINGA BAHRDH (COUES).

  Baird's Sandpiper. [B —, C 419, R 537, C 615.]
- 242. TRINGA MINUTILLA VIEILL.

  Least Sandpiper. [B 532, C 418, R 538, C 614.]
- 242.1 TRINGA DAMACENSIS (HORSF.).

  Long-toed Stint. [B -, C -, R -, C -..]
- [243.] TRINGA ALPINA LINN.

  Dunlin. [B —, C —, R 539, C 623.]
- 243a. TRINGA ALPINA PACIFICA (Coues).

  Red-backed Sandpiper. [B 539, C 424, R 539a, C 624.]
- 244. TRINGA FERRUGINEA BRÜNN.

  Curlew Sandpiper. [B 529, C 425, R 540, C 625.]
- [245.] EURYNORHYNCHUS PYGMÆUS (LINN.). Spoon-bill Sandpiper. [B —, C —, R 542\*, C 884.]
  - 246. EREUNETES PUSILLUS (LINN.).
    Semipalmated Sandpiper. [B 535, C 417, R 541, C 612.]
- 247. EREUNETES OCCIDENTALIS LAWR.

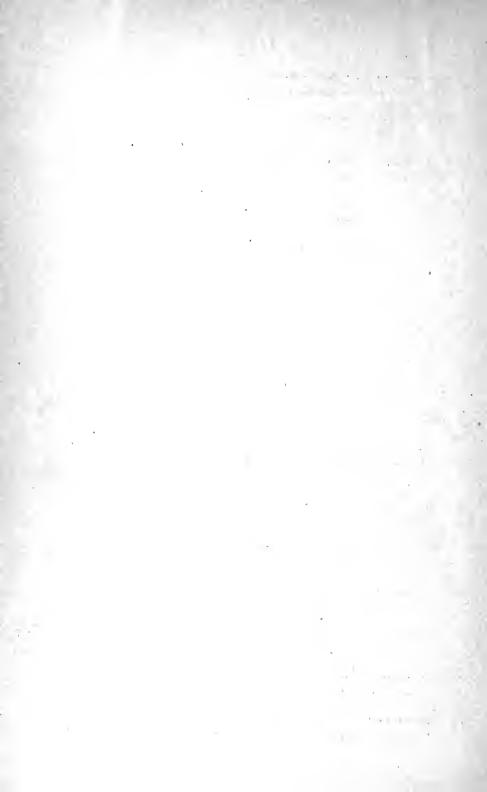
  Western Sandpiper. [B —, C 417a, R 541a, C 613.]
- 248. CALIDRIS ARENARIA (Linn.).

  Sanderling. [B 534, C 427, R 542, C 627.]
- 249. LIMOSA FEDOA (Linn.).

  Marbled Godwit. [B 547, C 428, R 543, C 628.]
- 250. LIMOSA LAPPONICA BAUERI (NAUM.).
  Pacific Godwit. [B -, C 430, R 544, C 631.]
- **251. LIMOSA HÆMASTICA** (LINN.). **Hudsonian Godwit.** [B 548, C 429, R 545, C 629.]
- [252.] LIMOSA LIMOSA (LINN.).

  Black-tailed Godwit. [B —, C —, R 546, C 630.]
- . [253.] TOTANUS NEBULARIUS (GUNN.).

  Green-shank. [B 538, C 434, R 547, C 635.]



- 254. TOTANUS MELANOLEUCUS (GMEL.).
  Greater Yellow-legs. [B 539, C 432, R 548, C 633.]
- 255. **TOTANUS FLAVIPES** (GMEL.). **Yellow-legs.** [B 540, C 433, R 549, C 634.]
- 256. TOTANUS SOLITARIUS (WILS.).
  Solitary Sandpiper. [B 541, C 435, R 550, C 637.]
- [257.] TOTANUS OCHROPUS (LINN.).

  Green Sandpiper. [B —, C —, R 551, C 636.]
  - 258. SYMPHEMIA SEMIPALMATA (GMEL.).
    Willet. [B 537 part, C 431 part, R 552 part, C 632 part.]
- 258a. SYMPHEMIA SEMIPALMATA INORNATA BREWST.
  Western Willet. [B 537 part, C 431 part, R 552 part, C 632 part.]
- 259. **HETERACTITIS 1NCANUS** (GMEL.). **Wandering Tatler.** [B 542, C 440, R 553, C 642.]
- [260.] PAVONCELLA PUGNAX (LINN.).
  Ruff. [B 544, C 437, R 554, C 639.]
- 261. BARTRAMIA LONGICAUDA (BECHST.).
  Bartramian Sandpiper. [B 545, C 438, R 555, C 640.]
- 262. TRYNGITES SUBRUFICOLLIS (VIEILL.).

  Buff-breasted Sandpiper. [B 546, C 439, R 556, C 641.]
- 263. **ACTITIS MACULARIA** (LINN.). **Spotted Sandpiper.** [B 543, C 436, R 557, C 638.]
- 264. NUMENIUS LONGIROSTRIS WH.S.
  Long-billed Curlew. [B 549, C 441, R 558, C 643.]
- 265. NUMENIUS HUDSONICUS LATH.
  Hudsonian Curlew. [B 550, C 442, R 559, C 645.]
- 266. NUMENIUS BOREALIS (FORST.).
  Eskimo Curlew. [B 551, C 443, R 560, C 646.]
- [267.] NUMEMIUS PHÆOPUS (LINN.).

  Whimbrel. [B —, C —, R 561, C 644.]
- [268.] NUMENIUS TAHITIENSIS (GMEL.).

  Bristle-thighed Curlew. [B —, C 442 bis, R 562, C 647.]

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- [269.] VANELLUS VANELLUS (Linn.).

  Lapwing. [B -, C -, R 512, C 593.]
  - 270. CHARADRIUS SQUATAROLA (LINN.).

    Black-bellied Plover. [B 510, C 395, R 513, C 580.]
- [271.] CHARADRIUS APRICARIUS LINN.

  Golden Plover. [B -, C -, R 514, C 583.]
- 272. CHARADRIUS DOMINICUS MÜLL.

  American Golden Plover. [B 503, C 396, R 515, C 581.]
- 272a. CHARADRIUS DOMINICUS FULVUS (GMEL.).

  Pacific Golden Plover. [B—, C—, R 515a, C 582.]
- 273. ÆGIALITIS VOCIFERA (LINN.). Killdeer. [B 504, C 397, R 516, C 584.]
- 274. ÆGIALITIS SEMIPALMATA BONAP.
  Semipalmated Plover. [B 507, C 399, R 517, C 586.]
- 275. ÆGIALITIS HIATICULA (LINN.).

  Ring Plover. [B —, C —, R 518, C 589.]
- [276.] ÆGIALITIS DUBIA (SCOP.).

  Little Ring Plover. [B —, C 400 bis, R 519, C 590.]
  - 277. ÆGIALITIS MELODA (ORD).

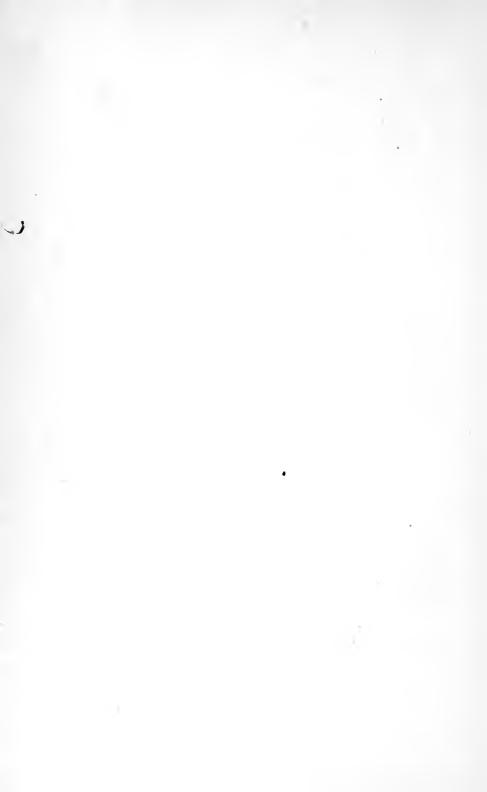
    Piping Plover. [B 508, C 400, R 520, C 587.]
- 277a. ÆGIALITIS MELODA CIRCUMCINCTA RIDGW.
  Belted Piping Plover. [B —, C 400a, R 520a, C 588.]
- 278. ÆGIALITIS NIVOSA CASS.

  Snowy Plover. [B 509, C 401, R 521, C 591.]
- [279.] ÆGIALITIS MONGOLA (PALL.).

  Mongolian Plover. [B —, C —, R —, C —.]
- 280. ÆGIALITIS WILSONIA (ORD). Wilson's Plover. [B 506, C 398, R 522, C 585.]
- 281. ÆGIALITIS MONTANA (Towns.).

  Mountain Plover. [B 505, C 402, R 523, C 592.]
- 282. APHRIZA VIRGATA (GMEL.).

  Surf Bird. [B 511, C 403, R 511, C 594.]



- 283. **ARENARIA INTERPRES** (LINN.). **Turnstone.** [B 515, C 406, R 509, C 598.]
- 284. ARENARIA MELANOCEPHALA (Vig.).
  Black Turnstone. [B 516, C 406a, R 510, C 599.]
- [285.] **HÆMATOPUS OSTRALEGUS** LINN. **Oyster-catcher.** [B -, C -, R 506, C 595.]
- 286. HÆMATOPUS PALLIATUS TEMM.

  American Oyster-catcher. [B 512, C 404, R 507, C 596.]
- 286.1 HÆMATOPUS FRAZARI Brewst.

  Frazar's Oyster-catcher. [B -, C -, R -, C -.]
- 287. HÆMATOPUS BACHMANI AUD.

  Black Oyster-eatcher. [B 513, C 405, R 508, C 597.]
- [288.] JACANA SPINOSA (LINN.).

  Mexican Jacana. [B --, C --, R 568, C 672.]
- 289. COLINUS VIRGINIANUS (Linn.).

  Bob-white. [ B 471, C 389, R 480, C 571.]
- 289a. COLINUS VIRGINIANUS FLORIDANUS (COUES). Florida Bob-white. [B —, C 389a, R 480a, C 572.]
- 289*b.* COLINUS VIRGINIANUS TEXANUS (LAWR.).

  Texan Bob-white. [B 472, C 389*b*, R 480*b*, C 573.]
- 289c. COLINUS VIRGINIANUS CUBANENSIS (GOULD). Cuban Bob-white. [B -, C -, R -, C-.]
- 291. **COLINUS RIDGWAYI** BREWST. **Masked Bob-white.** [B -, C -, R -, C -.]
- 292. OREORTYX PICTUS (Dougl..).

  Mountain Partridge. [B 473, C 390, R 4S1, C, 574.]
- 292a. OREORTYX PICTUS PLUMIFERUS (GOULD).

  Planned Partridge. [B -, C -, R 481a, C -.]
- 293. CALLIPEPLA SQUAMATA (Vic.).

  Scaled Partridge. [B 476, C 393, R 484, C 577.]
- 293a. CALLIPEPLA SQUAMATA CASTANOGASTRIS Brewst. Chestnut-bellied Scaled Partridge. [B-,C-,R-,C-.]



- 294. CALLIPEPLA CALIFORNICA (SHAW).
  California Partridge. [B 474, C 391, R 482, C 575.]
  - 294a. CALLIPEPLA CALIFORNICA VALLICOLA RIDGW.
    Valley Partridge. [B -, C -, R -, C -..]
- 295. **CALLIPEPLA GAMBELI** (NUTTALL). **Gambel's Partridge.** [B 475, C 392, R 483, C 576.]
- 296. **CYRTONYX MONTEZUMÆ** (Vig.). **Massena Partridge.** [B 477, C 394, R 485, C 578.]
- 297. **DENDRAGAPUS OBSCURUS** (SAY). **Dusky Grouse.** [B 459, C 381, R 471, C 557.]
- 297a. DENDRAGAPUS OBSCURUS FULIGINOSUS RIDGW. Sooty Grouse. [B —, C 381b, R 471a, C 559.]
- 2976. DENDRAGAPUS OBSCURUS RICHARDSONII (SAB.). Richardson's Grouse. [B —, C 381a, R 471b, C 558.]
- 298. DENDRAGAPUS CANADENSIS (LINN.). Canada Grouse. [B 460, C 380, R 472, C 555.]
- 299. DENDRAGAPUS FRANKLINH (DOUGL.).
  Franklin's Grouse. [B 461, C 380a, R 472a, C 556.]
- 300. **BONASA UMBELLUS** (LINN.). **Ruffed Grouse.** [B 465, C 385, R 473, C 565.]
- 300a. BONASA UMBELLUS TOGATA (LINN.). Canadian Ruffed Grouse. [B --, C --, R --, C --.]
- 3006. BONASA UMBELLUS UMBELLOIDES (Dougle).
  Gray Ruffed Grouse. [B 465\*, C 385a, R 473a, C 566.]
- 300c. BONASA UMBELLUS SABINI (Dougl.).
  Oregon Ruffed Grouse. [B 466, C 385b, R 473b, C 567.]
- 301. LAGOPUS (Linn.).
  Willow Ptarmigan. [B 467, 470, C 386, R 474, C 568.]
- 301a, LAGOPUS LAGOPUS ALLENT STEIN.

  Allen's Ptarmigan. [B --, C --, F --, C --.]
- 302. LAGOPUS RUPESTRIS (GMEL.).

  Rock Ptarmigan. [B 468, C 387, R 475, C 569.]

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- 302a. LAGOPUS RUPESTRIS REINHARDTI (BREHM). Reinhardt's Ptarmigan. [B -, C -, R -, C -.]
- 302b. LAGOPUS RUPESTRIS NELSONI STEJN.
  Nelson's Ptarmigan. [B -, C -, R -, C -.]
- 302c. LAGOPUS RUPESTRIS ATKHENSIS (TURNER).
  Turner's Ptarmigan. [B -, C -, R -, C -.]
- 303. **LAGOPUS WELCHI** Brewst. **Welch's Ptarmigan.** [B --, C --, R --, C --.]
- 304. LAGOPUS LEUCURUS SWAINS.

  White-tailed Ptarmigan. [B 469, C 388, R 476, C 570.]
- 305. **TYMPANUCHUS AMERICANUS** (Reich.). **Prairie Hen.** [В 464, С 384, R 477, С 563.]
- 306. TYMPANUCHUS CUPIDO (LINN.).

  Heath Hen. [B 464 part, C 384 part, R 477 part, C 563 part.]
- 307. TYMPANUCHUS PALLIDICINCTUS (RIDGW.). Lesser Prairie Hen. [B —, C 384a, R 477a, C 564.]
- 308. PEDIOCETES PHASIANELLUS (LINN.).
  Sharp-tailed Grouse. [B —, C 383, R 478, C 561.]
- 308a. PEDIOCÆTES PHASIANELLUS COLUMBIANUS (ORD).

  Columbian Sharp-tailed Grouse. [B 463, C 383a,
  R 478a, C 562.]
- 308b. PEDIOCÆTES PHASIANELLUS CAMPESTRIS RIDGW. Prairie Sharp-tailed Grouse. [B-, C-, R-, C+.]
- 309. CENTROCERCUS UROPHASIANUS (BONAP.). Sage Grouse. [B 462, C 382, R 479, C 560.]
- 310. MELEAGRIS GALLOPAVO LINN.

  Wild Turkey. [B.457, C.379a, R.470a, C.554.]
- 310a. MELEAGRIS GALLOPAVO MEXICANA (GÓULD). Mexican Turkey. [B 458, C 379, R 470, C 553.]
- 311. ORTALIS VETULA MACCALLI BAIRD.

  Chachalaea. [B 456, C 378, R 469, C 552.]
- 312. COLUMBA FAS ATA SAY.

  Band-tailed \*\*Ageon. [B 445, C 367, R 456, C 539.]



- 312a. COLUMBA FASCIATA VIOSCÆ BREWST. Viosca's Pigeon. [B-, C-, R-, C-.]
- 313. COLUMBA FLAVIROSTRIS WAGL.

  Red-billed Pigeon. [B 446, C 368, R 457, C 540.]
- 314. COLUMBA LEUCOCEPHALA LINN.
  White-crowned Pigeon. [B 447, C 369, R 458, C 541.]
- 315. ECTOPISTES MIGRATORIUS (LINN.).

  Passenger Pigeon. [B 448, C 370, R 459, C 543.]
- 316. ZENAIDURA MACROURA (LINN.).

  Mourning Dove. [B 451, C 371, R 460, C 544.]
  - 317. ZENAIDA ZENAIDA (BONAP.).
    Zenaida Dove. [B 449, C 372, R 462, C 545.]
  - 318. ENGYPTILA ALBIFRONS (BONAP.).
    White-fronted Dove. [B —, C —, R 463, C 542.]
  - 319. **MELOPELIA LEUCOPTERA** (LINN.). White-winged Dove. [B 450, C 373, R 464, C 546.]
  - 320. COLUMBIGALLINA PASSERINA (LINN.).

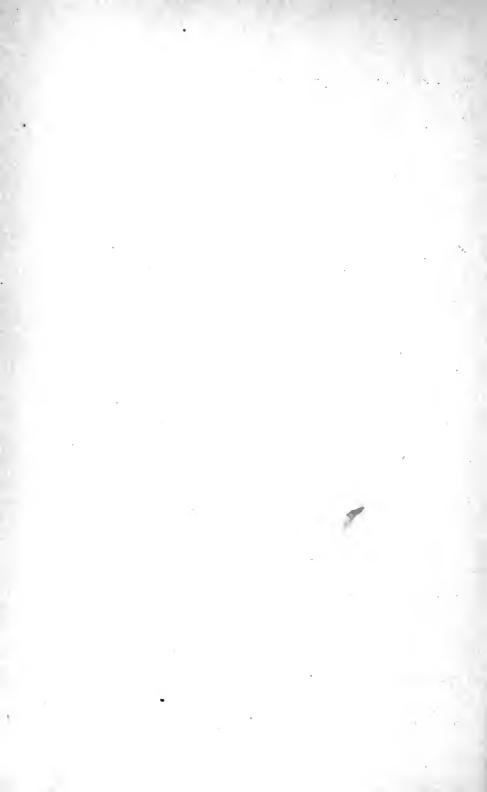
    Ground Dove. [B 453 part, C 374 part, R 465 part, C 547 part.]
  - 320a. COLUMBIGALLINA PASSERINA PALLESCENS (BAIRD).

    Mexican Ground Dove. [B 453 part, C 374 part,
    R 465 part, C 547 part.]
  - 321. SCARDAFELLA INCA (LESS.).
    Inca Dove. [B 452, C 375, R 466, C 549.]
- [322.] GEOTRYGON MARTINICA (GMEL.).

  Key West Quail-Dove. [B 454, C 376, R 467, C 550.]
- [323.] STARNŒNAS CYANOCEPHALA (LINN.).

  Blue-headed Quail Dove. [B 455, C 377, R 468, C 551.]
  - 324. PSEUDOGRYPHUS CALIFORNIANUS (SHAW).
    California Vulture. [B 2, C 364, R 453, C 536.]
- 325. CATHARTES AURA (LINN.).

  Turkey Vulture. [B 1, C 365, R 454, C 537.]
  - **326. CATHARISTA ATRATA** (BARTR.). **Black Vulture.** [B 3, C 366, R 455, C 538.]



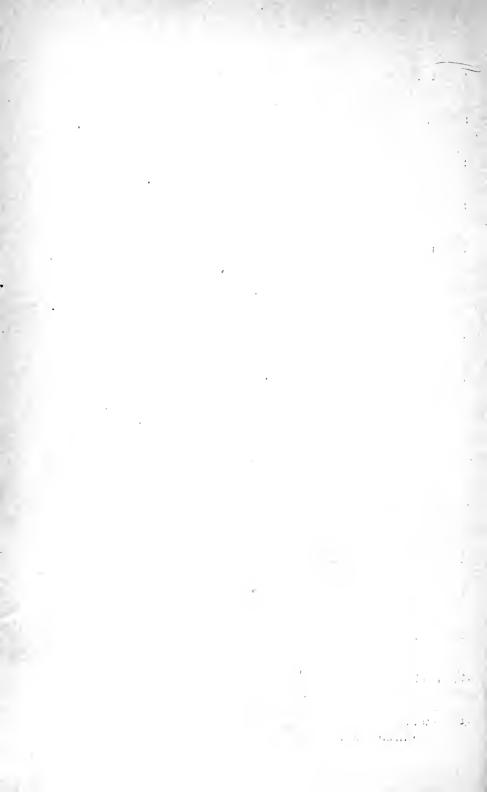
- 327. ELANOIDES FORFICATUS (LINN.).

  Swallow-tailed Kite. [B 34, C 337, R 426, C 493.]
- **328. ELANUS LEUCURUS** (VIEILL.). White-tailed Kite. [B 35, C 336, R 427, C 492.]
- 329. ICTINIA MISSISSIPPIENSIS (WILS.)..
  Mississippi Kite. [B 36, C 335, R 428, C 491.]
- 330. ROSTRHAMUS SOCIABILIS (VIEILL.). Everglade Kite. [B 37, C 334, R 429, C 490.]
- 331. CIRCUS HUDSONIUS (LINN.).

  Marsh Hawk. [B 38, C 333, R 430, C 489.]
- **332. ACCIPITER VELOX** (WILS.). Sharp-shinned Hawk. [B 17, C 338, R 432, C 494.]
- **333. ACCIPITER COOPERI** (BONAP.). ~ **Cooper's Hawk.** [B 15, 16, C 339, R 431, C 495.]
- 334. ACCIPITER ATRICAPILLUS (WILS.). American Goshawk. [B 14, C 340, R 433, C 496.]
- 344a. ACCIPTER ATRICAPILLUS STRIATULUS RIDGW.
  Western Goshawk. [B -, C -, R 433a, C 497.]
- **335. PARABUTEO UNICINCTUS HARRISI** (AUD.). **Harris's Hawk.** [B 46, C 348, R 434, C 512.]
- [336.] **BUTEO BUTEO** (LINN.). **European Buzzard.** [B -, C -, R 435, C -.]
- 337. **BUTEO BOREALIS** (GMEL.). ~ **Red-tailed Hawk.** [B 23, C 351, R 436, C 516.]
- **337***a*. **BUTEO BOREALIS KRIDERII** HOOPES. **Krider's Hawk.** [B —, C 351*c*, R 436*a*, C 519.]
- 337b. BUTEO BOREALIS CALURUS (CASS.).

  Western Red-tail. [B 20, 24, C 351a, R 436b, C 517.]
- 337c. BUTEO BOREALIS LUCASANUS RIDGW.
  Saint Lucas Red-tail. [B —, C 351b, R 436c, C 518.]
- 338. BUTEO HARLANI (AUD.).

  Harlan's Hawk. [B 22, C 350, R 438, C 515.]



- 339. **BUTEO LINEATUS** (GMEL.). \* **Red-shouldered Hawk.** [B 25, C 352, R 439, C 520.]
- 339a. BUTEO LINEATUS ALLENI RIDGW.

  Florida Red-shouldered Hawk. [B -, C -, R -, C -.]
- 339b. BUTEO LINEATUS ELEGANS (CASS.).

  Red-bellied Hawk. [B 26, C 352a, R 439a, C 521.]
- 340. BUTEO ABBREVIATUS CABAN.

  Zone-tailed Hawk. [B -, C 353, R 440, C 522.]
- 341. BUTEO ALBICAUDATUS VIEILL.
  White-tailed Hawk. [B -, C -, R 441, C 513.]
- 342. BUTEO SWAINSONI BONAP. >
  Swainson's Hawk. [B 18, 19, 21, 28, C 354, R 442, C 523.]
- 343. **BUTEO LATISSIMUS** (WILS.).~ **Broad-winged Hawk.** [B 27, C 355, R 443, C 524.]
- [344.] BUTEO BRACHYURUS VIEILL. \*
  Short-tailed Hawk. [B -, C -, R -, C -.]
- 345. URUBITINGA ANTHRACINA (LICHT.).

  Mexican Black Hawk. [B -, C -, R 444, C 528.]
- 346. ASTURINA PLAGIATA SCHLEGEL.

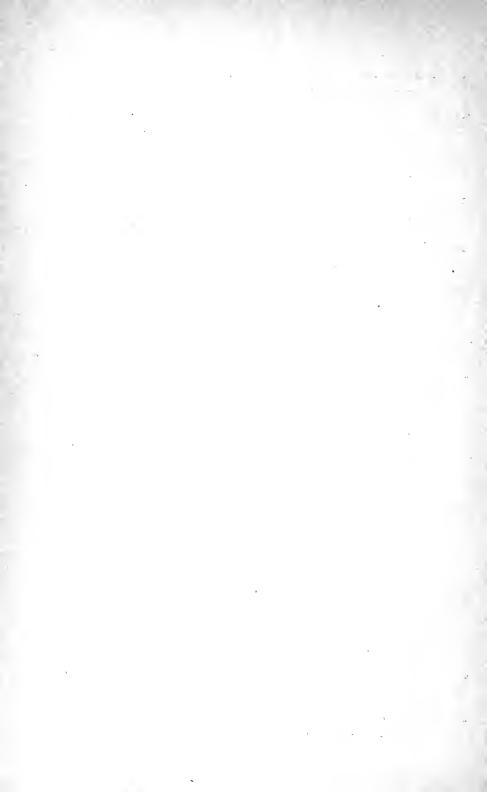
  Mexican Goshawk. [B 33, C 358, R 445, C 527.]
- [347.] ARCHIBUTEO LAGOPUS (BRÜNN.).

  Rough-legged Hawk. [B —, C —, R —, C —.]
- 347a. ARCHIBUTEO LAGOPUS SANCTI-JOHANNIS (GMEL.). ~ American Rough-legged Hawk. [B 30, 31, C 356, R 447, C 525.]
- 348. ARCHIBUTEO FERRUGINEUS (LICHT.). Ferruginous Rough-leg. [B 32, C 357, R 448, C 526.]
- 349. AQUILA CHRYSAËTOS (Linn.).

  Golden Eagle. [B 39, C 361, R 449, C 532.]
- [350.] THRASAËTUS HARPYIA (Linn.).

  Harpy Eagle. [B —, C —, R 450, C 631.]
- [351.] HALLÆETUS ALBICILLA (Linn.).

  Gray Sea Eagle. [B 42, C —, R 452, C 533.]



- 352. HALLÆETUS LEUCOCEPHALUS (LINN.). –
  Bald Eagle. [B 41, 43, C 362, R 451, C 534.]
- 353. FALCO ISLANDUS BRUNN.
  White Gyrfalcon. [B 11, C 341a, R 412, C 501.]
- 354. FALCO RUSTICOLUS LINN.

  Gray Gyrfalcon. [B 12, C -, R 412a, C 500.]
- 354a. FALCO RUSTICOLUS GYRFALCO (LINN.). Gyrfalcon. [B —, C 341, R 412b, C 498.]
- 354b. FALCO RUSTICOLUS OBSOLETUS (GMEL.).
  Black Gyrfalcon. [B —, C —, R 412c, C 499.]
- 355. FALCO MEXICANUS SCHLEG.

  Prairie Falcon. [B 10, C 342, R 413, C 502.]
- **356. FALCO PEREGRINUS ANATUM** (BONAP.). **Duck Hawk.** [B 5, 6, C 343, R 414, C 503.]
- 356a. FALCO PEREGRINUS PEALEI RIDGW.
  Peale's Falcon. [B --, C 343a, R 414a, C 504.]
- 357. FALCO COLUMBARIUS LINN.
  Pigeon Hawk. [B 7, C 344, R 417, C 505.]
- 357a. FALCO COLUMBARIUS SUCKLEYI RIDGW. Black Merlin. [B—, C 344a, R 417a, C 506.]
- 358. FALCO RICHARDSONII RIDGW.
  Richardson's Merlin. [B -, C 345, R 418, C 507.]
- [358.1] FALCO REGULUS PALL.

  Merlin. [B -, C -, R -, C -.]
- 359. FALCO FUSCO-CŒRULESCENS VIEILL.

  Aplomado Falcon. [B 9, C 347, R 419, C 511.]
- 359.1 FALCO TINNUNCULUS LINN.

  Kestrel. [B -, C -, R 422, C -..]
- 360. FALCO SPARVERIUS LINN.

  American Sparrow Hawk. [B 13, C 346, 346a, R 420, 420a, C 508, 509.]
- [361.] FALCO SPARVERIOIDES Vig.

  Cuban Sparrow Hawk. [B -, C -, R 421, C 510.]



- **362. POLYBORUS CHERIWAY** (JACQ.). **Audubon's Caracara.** [B 45, C 363, R 423, C 535.]
- 363. POLYBORUS LUTOSUS RIDGW.

  Guadalupe Caracara. [B -, C -, R 424, C -..]
- 364. PANDION HALIAËTUS CAROLINENSIS (GMEL.). ~
  American Osprey. [B 44, C 360, R 425, C 530.]
- 365. STRIX PRATINCOLA BONAP.

  American Barn Owl. [B 47, C 316, R 394, C 461.]
- 366. **ASIO WILSONIANUS** (LESS.). **American Long-eared Owl.** [B 51, C 320, R 395, C 472.]
- 367. ASIO ACCIPITRINUS (PALL,).

  Short-eared Owl. [B 52, C 321, R 396, C 473.]
- 368. SYRNIUM NEBULOSUM (FORST.).

  Barred Owl. [B 54, C 323, R 397, C 476.]
- 368a. SYRNIUM NEBULOSUM ALLENI Ribow. Florida Barred Owl. [B -, C -, R 397a, C 477.]
- 369. SYRNIUM OCCIDENTALE XANTUS.

  Spotted Owl. [B-, C 324, R 398, C 478.]
- 370. SCOTIAPTEX CINEREA (GMEL.).

  Great Gray Owl. [B 53, C 322, R 399, C 474.]
- [370a.] SCOTIAPTEX CINEREA LAPPONICA (RETZ.).

  Lapp Owl. [B —, C —, R 399a, C 475.]
- 371. NYCTALA TENGMALMI RICHARDSONI (BONAP.). Richardson's Owl. [B 55, C 327, R 400, C 482.]
- 372. NYCTALA ACADICA (GMEL.).
  Saw-whet Owl. [B 56, 57, C 328, R 401, C 483.]
- 373. MEGASCOPS ASIO (Linn.).

  Screech Owl. [B 49 part, C 318, R 402, C 465.]
- 373a. MEGASCOPS ASIO FLORIDANUS (RIDGW.). Florida Screech Owl. [B —, C 318c, R 402a, C 469.]
- 373b. MEGASCOPS ASIO MCCALLII (Cass.).

  Texan Screech Owl. [B 50, C 318b, R 402b, C 468.]

- 373c. MEGASCOPS ASIO BENDIREI (BREWST.).

  California Screech Owl. [B -, C -, R -, C -.]
- 373d. MEGASCOPS ASIO KENNICOTTII (ELLIOT).

  Kennicott's Screech Owl. [B —, C 318a, R 402d, C 466.]
- 373e. MEGASCOPS ASIO MAXWELLLÆ (RIDGW.).

  Rocky Mountain Screech Owl. [B -, C -, R 402c, C 467.]
- 373f. MEGASCOPS ASIO TRICHOPSIS (WAGL.).

  Mexican Screech Owl. [B -, C -, R 403, C 470.]
- 374. MEGASCOPS FLAMMEOLUS (KAUP).

  Flammulated Screech Owl. [B —, C 319, R 404, C 471.]
- 375. BUBO VIRGINIANUS (GMEL.).

  Great Horned Owl. [B 48, C 317, R 405, C 462.]
- 375a. BUBO VIRGINIANUS SUBARCTICUS (Hov).
  Western Horned Owl. [B 48 part, C 317a part,
  R 405a part, C 463 part.]
- 375b. BUBO VIRGINIANUS ARCTICUS (SWAINS.).

  Arctic Horned Owl. [B 48 part, C 317a part,
  R 405b, C 463 part.]
- 375c. BUBO VIRGINIANUS SATURATUS RIDGW.

  Dusky Horned Owl. [B 48 part, C 317b, R 405c, C 464.]
- 376. NYCTEA NYCTEA (Linn.).
  Snowy Owl. [B 61, C 325, R 406, C 479.]
- [377.] SURNIA ULULA (LINN.).

  Hawk Owl. [B —, C —, R 407a, C 481.]
- 377a. SURNIA ULULA CAPAROCH (MÜLL.).
  American Hawk Owl. [B 62, C 326, R 407, C 480.]
- 378. **SPEOTYTO CUNICULARIA HYPOGÆA** (BONAP.). **Burrowing Owl.** [B 58, 59, C 332, R 408, C 487.]
- 378a. SPEOTYTO CUNICULARIA FLORIDANA RIDGW. Florida Burrowing Owl. [B —, C —, R 408a, C 488.]
- 379. GLAUCIDIUM GNOMA WAGL.

  Pygmy Owl. [B 60 part, C 329 part, R 409 part, C 484 part.]
- 379a. GLAUCIDIUM GNOMA CALIFORNICUM (Scl.).

  California Pygmy Owl. [B 60 part, C 329 part, R 409 part, C 484 part.]



- 379.1 GLAUCIDIUM HOSKINSII BREWST.

  Hoskin's Pygmy Owl. [B -, C -, R -, C -.]
- 380. GLAUCIDIUM PHALÆNOIDES (DAUD.).

  Ferruginous Pygmy Owl. [B -, C 330, R 410, C 485.]
- **381. MICROPALLAS WHITNEYI** (COOPER). **Elf Owl.** [B -, C 331, R 411, C 486.]
- 382. CONURUS CAROLINENSIS (Lann.).

  Carolina Paroquet. [B 39, C 315, R 392, C 460.]
- [383.] CROTOPHAGA ANI LINN.

  Ani. [B 66, 67, C 288, R 389, C 425.]
  - 384. CROTOPHAGA SULCIROSTRIS SWAINS.

    Groove-billed Ani. [B-, C-, R 390, C 426.]
- **385. GEOCOCCYX CALIFORNIANUS** (Less.). **Road-runner.** [B 68, C 289, R 385, C 427.]
- 386. COCCYZUS MINOR (GMEL.).

  Mangrove Cuckoo. [B 71 part, C 292 part,
  R 386 part, C 429 part.]
- 386a. COCCYZUS MINOR MAYNARDI RIDGW.

  Maynard's Cuckoo. [B 71 part, C 292 part, R 386 part, C 429 part.]
- 387. COCCYZUS AMERICANUS (LINN.). Yellow-billed Cuckoo. [B 69, C 291, R 387, C 429.]
- 387a. COCCYZUS AMERICANUS OCCIDENTALIS RIDGW.

  California Cuckoo. [B —, C —, R 387 part, C 429 part.]
- 388. COCCYZUS ERYTHROPHTHALMUS (W1Ls.). Black-billed Cuckoo. [B 70, C 290, R 388, C 428.]
- [389.] TROGON AMBIGUUS GOULD.

  Coppery-tailed Trogon. [B 65, C 284, R 384, C 422.]
- **390. CERYLE ALCYON** (LINN.). **Belted Kingfisher.** [B 117, C 286, R 382, C 423.]
- 391. CERYLE CABANISI (TSCHUDI).
  Texan Kingfisher. [B 118, C 287, R 383, C 424.]
- 392. CAMPEPHILUS PRINCIPALIS (Linn.).

  Ivory-billed Woodpecker. [B 72, C 293, R 359, C 431.]

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- 393. DRYOBATES VILLOSUS (LINN.).

  Hairy Woodpecker. [B 74 part, C 298 part, R 360, C 438 part.]
- 393a. DRYOBATES VILLOSUS LEUCOMELAS (BODD.).

  Northern Hairy Woodpecker. [B 74 part, C 298 part,
  R 360a, C 438 part.]
- 393b. DRYOBATES VILLOSUS AUDUBONII (SWAINS.).

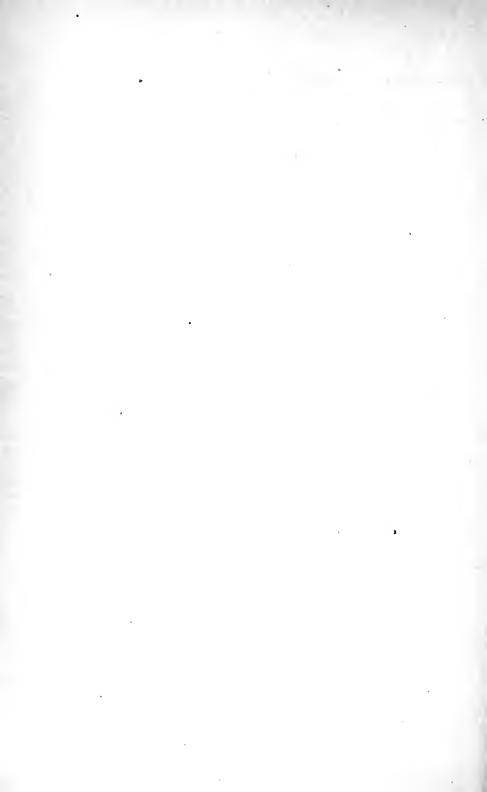
  Southern Hairy Woodpecker. [B 74 part, C 298 part,
  R 360 part, C 438 part.]
- 393c. DRYOBATES VILLOSUS HARRISH (AUD.).:

  Harris's Woodpecker. [B 75 part, C 298a part,
  R 360b part, C 439 part.]
- 393d. DRYOBATES VILLOSUS HYLOSCOPUS (CAB.).
  Cabanis's Woodpecker. [B 75 part, C 298a part, R 360b part, C 439 part.]
- 394. **DRYOBATES PUBESCENS** (Linn.). **Downy Woodpecker.** [B 76, C 299, R 361, C 440.]
- 394a. DRYOBATES PUBESCENS GAIRDNERH (AUD.). Gairdner's Woodpecker. [B 77, C 299a, R 361a, C 441.]
- 395. DRYOBATES BOREALIS (VIEILL,).

  Red-cockaded Woodpecker. [B So, C 296, R 362, C 433.]
- 396. DRYOBATES SCALARIS BAIRDI (ScL.).
  Baird's Woodpecker. [B 79, C 297, R 363, C 434.]
- 396a. DRYOBATES SCALARIS LUCASANUS (XANTUS).
  Saint Lucas Woodpecker. [B —, C 297b, R 363a, C 436.]
- 397. DRYOBATES NUTTALLII (GAMB.).
  Nuttall's Woodpecker. [B 78, C 297a, R 364, C 435.]
- 398. DRYOBATES ARIZONÆ (HARGITT).
  Arizona Woodpecker. [B --, C --, R 365, C 437.]
- 399. XENOPICUS ALBOLARVATUS (CASS.).
  White-headed Woodpecker. [B 81, C 295, R 366, C 442.]
- 400. PICOIDES ARCTICUS (SWAINS.).

  Arctic Three-toed Woodpecker. [B 82, C 300, R 367, C 443.]
- 401. PICOIDES AMERICANUS BREHM.

  American Three-toed Woodpecker. [B 83, C 301,
  R 368, C 444.]
- 401a. PICOIDES AMERICANUS ALASCENSIS (Nels.).
  Alaskan Three-toed Woodpecker. [B-, C-, R-, C-.]



- 4016. PICOIDES AMERICANUS DORSALIS BAIRD.

  Alpine Three-toed Woodpecker. [B 84, C 301a, R 368a, C 445.]
- 402. SPHYRAPICUS VARIUS (LINN.). Yellow-bellied Sapsucker. [B 85, C 302, R 369, C 446.]
- 402a. SPHYRAPICUS VARIUS NUCHALIS BAIRD.
  Red-naped Sapsucker. [B 86, C 302a, R 369a, C 447.]
- 403. **SPHYRAPICUS RUBER** (GMEL.). **Red-breasted Sapsucker.** [B 87, C 302*b*, 303? R 369*b*, C 448.]
- 404. **SPHYRAPICUS** THYROIDEUS (Cass.). Williamson's Sapsucker. [B 88, 89, C 304, 305, R 370, C[449.]
- 405. CEOPHLEUS PILEATUS (LINN.).
  Pileated Woodpecker. [B 90, C 294, R 371, C 432.]
- 406. MELANERPES ERYTHRO(EPHALUS (Linn.).

  Red-headed Woodpecker. [B 94, C 309, R 375, C 453.]
- 407. MELANERPES FORMICIVORUS BAIRDI RIDGW.
  Californian Woodpecker. [B 95, C 310, R 377, C 454.]
- 407a. MELANERPES FORMICIVORUS ANGUSTIFRONS BAIRD Narrow-fronted Woodpecker. [B-, C 310a, R'377a, C 455.]
- 408. MELANERPES TORQUATUS (WILS.).

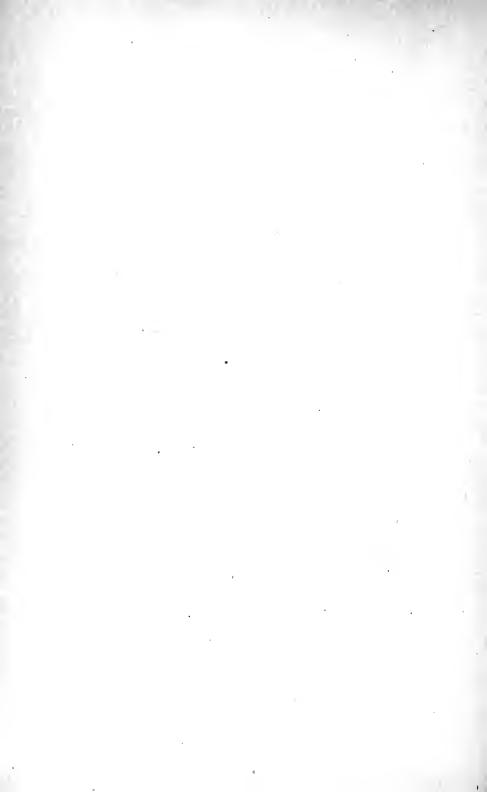
  Lewis's Woodpecker. [B 96, C 311, R 376, C[456.]]
- 409. MELANERPES CAROLINUS (LINN.).

  Red-bellied Woodpecker. [B 91, C 306, R 372, C 450.]
- 410. MELANERPES AURIFRONS (WAGL.).

  Golden-fronted Woodpecker. [B 92, C 307, R 373, C 451.]
- 411. MELANERPES UROPYGIALIS (BAIRD).

  Gila Woodpecker. [B 93, C 308, R 374, C 452.]
- 412. COLAPTES AURATUS (LINN.). Flicker. [B 97, C 312, R 378, C 457.]
  - 413. **COLAPTES CAFER** (GMEL.). **Red-shafted Flicker.** [B 98, C 314, R 378*b*, C 459.]
  - 413a. COLAPTES CAFER SATURATIOR RIDGW.

    Northwestern Flicker. [B -, C -, R -, C -.]



- 414. COLAPTES CHRYSOIDES (MALH.).
  Gilded Flicker. [B 99, C 313, R 379, C 458.]
- 415. COLAPTES RUFIPILEUS RIDGW.

  Guadalupe Flicker. [B -, C -, R 380, C -.]
- 416. ANTROSTOMUS CAROLINENSIS (GMEL.). Cluck-will's-widow. [B 111, C 264, R 353, C 396.]
- 417. ANTROSTOMUS VOCIFERUS (WILS.).
  Whip-poor-will. [B 112, C 265, R 354, C 397.]
- 417a. ANTROSTOMUS VOCIFERUS ARIZONÆ BREWST. Stephens' Whip-poor-will. [B—, C—, R—, C 881.]
- 418. PHALÆNOPTILUS NUTTALLI (AUD.).

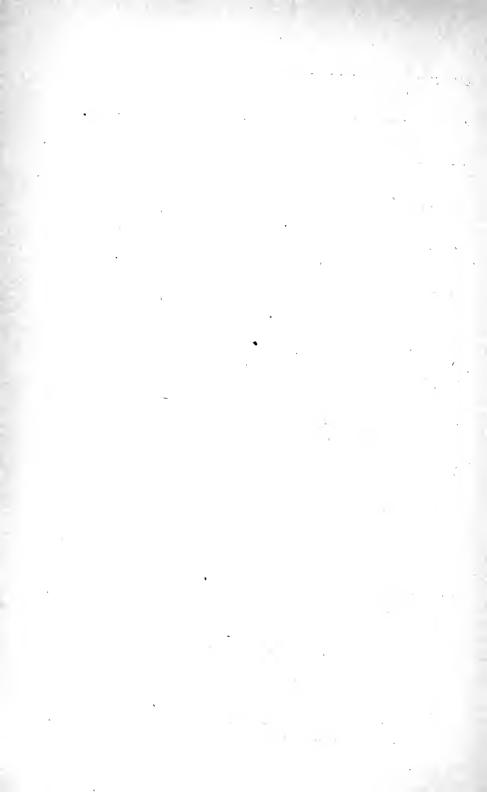
  Poor-will. [B 113 part, C 266 part, R 355 part, C 398 part.]
- \*418a. PHALÆNOPTILUS NUTTALLI NITIDUS BREWST.

  Frosted Poor-will. [B 113 part, C 266 part,
  R 355 part, C 398 part.]
- 4186. PHALÆNOPTILUS NUTTALLI CALIFORNICUS RIDGW.

  California Poor-will. [B 113 part, C 266 part,
  R 355 part, C 398 part.]
- 419. NYCTIDROMUS ALBICOLLIS MERRILLI SENNETT.

  Parauque. [B -, C -, R 356, C 395.]
- 420. CHORDEILES VIRGINIANUS (GMEL.).
  Nighthawk. [B 114, C 267, R 357, C 399.]
- 420a. CHORDEILES VIRGINIANUS HENRYI (CASS.). Western Nighthawk. [B 115, C 267a, R 357a, C 400.]
- 420c. CHORDEILES VIRGINIANUS CHAPMANI (SENNETT). Florida Nighthawk. [B —, C —, R 357b, C 401.]
- 421. CHORDEILES TEXENSIS LAWR.

  Texan Nighthawk. [B 116, C 268, R 358, C 402.]
- 422. **CYPSELOIDES NIGER** (GMEL.). **Black Swift.** [B 108, C 270, R 350, C 404.]
- 423. CHÆTURA PELAGICA (LINN.).
  Chimney Swift. [B 109, C 271, R 351, C 405.]
- 424. CHÆTURA VAUXII (Towns.).
  Vaux's Swift. [B 110, C 272, R 352, C 406.]



- 425. MICROPUS MELANOLEUCUS (BAIRD).
  White-throated Swift. [B 107, C 269, R 349, C 403.]
- 426. EUGENES FULGENS (SWAINS.).

  Rivoli Hummingbird. [B —, C 274 bis, R 334, C 408.]
- 427. CŒLIGENA CLEMENCIÆ LESS.

  Blue-throated Hummingbird. [B -, C -, R -, C -.]
- 428. TROCHILUS COLUBRIS LINN.

  Ruby-throated Hummingbird. [B 101, C 275, R 335, C 409.]
- 429. TROCHILUS ALEXANDRI BOURC. & MULS.

  Black-chinned Hummingbird. [B 102, C 276, R 336, C 410.]
- 429.1 TROCHILUS VIOLAJUGULUM JEFFRIES.

  Violet-throated Hummingbird. [B -, C -, R -, C -.]
- **430. TROCHILUS COSTÆ** (BOURC.). **Costa's Hummingbird.** [B 106, C 280, R 337, C 415.]
- 431. TROCHILUS ANNA (LESS.).

  Anna's Hummingbird. [B 105, C 279, R 338, C 415.]
- 431.1 TROCHILUS FLORESH (GOULD).

  Floresi's Hunnuingbird. [B -, C -, R -, C -..]
- 432. TROCHILUS PLATYCERCUS SWAINS.

  Broad-tailed Hummingbird. [B 104, C 278, R 339, C 413.]
- 433. TROCHILUS RUFUS GMEL.

  Rufous Hummingbird. [B 103, C 277, R 340, C 411.]
- 434. TROCHILUS ALLENI (HENSIL).

  Allen's Hummingbird. [B --, C --, R 341, C 412.]
- 435. TROCHILUS HELOISA (Less. & Delatt.).

  Heloise's Hummingbird. [B —, C 281, R 342, C 416.]
- 436. TROCHILUS CALLIOPE GOULD.

  Calliope Hummingbird. [B --, C 282, R 343, C 417.]
- 437. TROCHILUS LUCIFER (SWAINS.).

  Lucifer Hummingbird. [B --, C --, R 344, C 418.]
- 438. AMAZILIA FUSCICAUDATA (FRASER).
  Reiffer's Hummingbird. [ B --, C --, R 345, C 419.]



- 439. AMAZILIA CERVINIVENTRIS GOULD.

  Buff-bellied Hummingbird. [B —, C —, R 346, C 420.]
- 440. **BASILINNA XANTUSI** (LAWR.). **Xantus's Hummingbird.** [B —, C 273, R 347, C 407.]
- 441. IACHE LATIROSTRIS (SWAINS.).

  Broad-billed Hummingbird. [B -, C -, R 348, C 421.]
- [442.] MILVULUS TYRANNUS (L1NN.).

  Fork-tailed Flycatcher. [B 122, C 240, R 302, C 366.]
  - 443. MILVULUS FORFICATUS (GMEL.).
    Scissor-tailed Flycatcher. [B 123, C 241, R 301, C 367.]
- 444. TYRANNUS TYRANNUS (Linn.).
  Kingbird. [B 124, C 242, R 304, C 368.]
- 445. **TYRANNUS DOMINICENSIS** (GMEL.). **Gray Kingbird.** [B 125, C 243, R 303, C 369.]
- 446. TYRANNUS MELANCHOLICUS COUCHII (BAIRD). Couch's Kingbird. [B 128, 129, C 246, R 305, C 372.]
- 447. TYRANNUS VERTICALIS SAV.
  Arkansas Kingbird. [B 126, C 244, R 306, C 370.]
- 448. TYRANNUS VOCIFERANS SWAINS.
  Cassin's Kingbird. [B 127, C 245, R 307, C 371.]
- 449. PITANGUS DERBIANUS (KAUP).

  Derby Flycather. [B —, C —, R 308, C 364.]
- [450.] MYIOZETETES TEXENSIS (GIRAUD).
  Giraud's Flycatcher. [B —, C —, R 309, C —.]
  - 451. MYIODYNASTES LUTEIVENTRIS SCL.
    Sulphur-bellied Flycatcher. [B —, C —, R 310, C 365.]
- 452. MYIARCHUS CRINITUS (LINN.).

  Crested Flycatcher. [B 130, C 247, R 312, C 373.]
- 453. MYIARCHUS MEXICANUS (KAUP).

  Mexican Crested Flycatcher. [B 132, C --, R 311, C 374.]
- 453a. MYIARCHUS MEXICANUS MAGISTER RIDGW.

  Arizona Crested Flycatcher. [B -, C -, R -, C -.]



- 454. MYIARCHUS CINERASCENS LAWR.

  Ash-throated Flycatcher. [B 131, C 248, R 313, C 375.]
- [455.] MYIARCHUS LAWRENCEII (GIRAUD). Lawrence's Flycatcher. [B 133, C 248, R 314, C 376.]
- 455a. MYIARCHUS LAWRENCEI OLIVASCENS RIDGW. Olivaceous Flycatcher. [B -, C -, R -, C -, ]
- **456. SAYORNIS PHŒBE** (LATH.). **Phœbe.** [B 135, C 252, R 315, C 379.]
- **457. SAYORNIS SAYA** (BONAP.). **Say's Phoebe.** [B 136, C 250, R 316, C 377.]
- 458. **SAYORNIS NIGRICANS** (SWAINS.). **Black Phæbe.** [B 134, C 251, R 317, C 378.]
- 459. CONTOPUS BOREALIS (SWAINS.).
  Olive-sided Flycatcher. [B 137, C 253, R 318, C 380.]
- 460. CONTOPUS PERTINAX CAB.

  Coues's Flycatcher. [B —, C 254, R 319, C 381.]
- **461. CONTOPUS VIRENS** (LINN.). **Wood Pewee.** [B 139, C 255, R 320, C 382.]
- 462. CONTOPUS RICHARDSONII (SWAINS.).
  Western Wood Pewee. [B 138, C 255a, R 321, C 383.]
- 463.§ EMPIDONAX FLAVIVENTRIS BAIRD.

  Yellow-bellied Flycatcher. [B 144, C 259, R 322, C 388.]
- 464. EMPIDONAX DIFFICILIS BAIRD.
  Western Flycatcher. [B 1,44a, C 259 part, R 323, C 389.]
- 464.1 EMPIDONAX CINERITIUS BREWST.
  St. Lucas Flycatcher. [B -, C -, R -, C -.]
- 465. EMPIDONAX ACADICUS (GMEL.).
  Acadian Flycatcher. [B 143, C 256, R 324, C 384.]
- 466. EMPIDONAX PUSILLUS (SWAINS.).
  Little Flycatcher. [B 141, C 257a, R 325, C 386.]
- 466a. EMPIDONAX PUSILLUS TRAILLH (AUD.).

  Traill's Flycatcher. [B 140, C 257, R 325a, C 385.]

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- 467. EMPIDONAX MINIMUS BAIRD.

  Least Flycatcher. [B 142, C 258, R 326, C 387.]
- 468. EMPIDONAX HAMMONDI (XANTUS).

  Hammond's Flycatcher. [B 145, C 260, R 327, C 390.]
- 469. EMPIDONAX OBSCURUS (SWAINS.).
  Wright's Flycatcher. [B 146, C 261, R 328, C 391.]
- [470.] EMPIDONAX FULVIFRONS (GIRAUD).
  Fulvous Flycatcher. [B -, C -, R 329, C -..]
  - 470a. EMPIDONAX FULVIFRONS PYGMÆUS (COUES).

    Buff-breasted Flycatcher. [B —, C 262, R 329a, C 392.]
- 471. PYROCEPHALUS RUBINEUS MEXICANUS (Scl.).
  Vermilion Flycatcher. [B 147, C 263, R 330, C 394.]
- 472. ORNITHION IMBERBE (Scl.).

  Beardless Flycatcher. [B -, C -, R 331, C 393.]
- 472a. ORNITHION IMBERBE RIDGWAYI BREWST. Ridgway's Flycatcher. [B -, C -, R -, C -.]
- [473.] ALAUDA ARVENSIS LINN. Skylark. [B —, C 55 bis, R 299, C 88.]
- 474. OTOCORIS ALPESTRIS (Linn.).

  Horned Lark. [B 302, C 53, R 300, C 82.]
- 474a. OTOCORIS ALPESTRIS LEUCOLÆMA (COUES).
  Pallid Horned Lark. [B —, C 53b, R 300a, C 83.]
- 474b. OTOCORIS ALPESTRIS PRATICOLA HENSH.
  Prairie Horned Lark. [B-, C-, R-, C-.]
- 474c. OTOCORIS ALPESTRIS ARENICOLA HENSH.

  Desert Horned Lark. [B -, C -, R -, C -.]
- 474d. OTOCORIS ALPESTRIS GIRAUDI HENSH.

  Texan Horned Lark. [B-, C-, R-, C-.]
- 474c. OTOCORIS ALPESTRIS CHRYSOLÆMA (WAGIa).

  Mexican Horned Lark. [B —, C 53a, R 300b, C 84.]
- 474 f. OTOCORIS ALPESTRIS RUBEA HENSH.
  Ruddy Horned Lark. [B -, C -, R -, C -.]

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- 474g. OTOCORIS ALPESTRIS STRIGATA HENSH.
  Streaked Horned Lark. [B -, C -, R -, C -...]
- 475. PICA PICA HUDSONICA (SAB.).

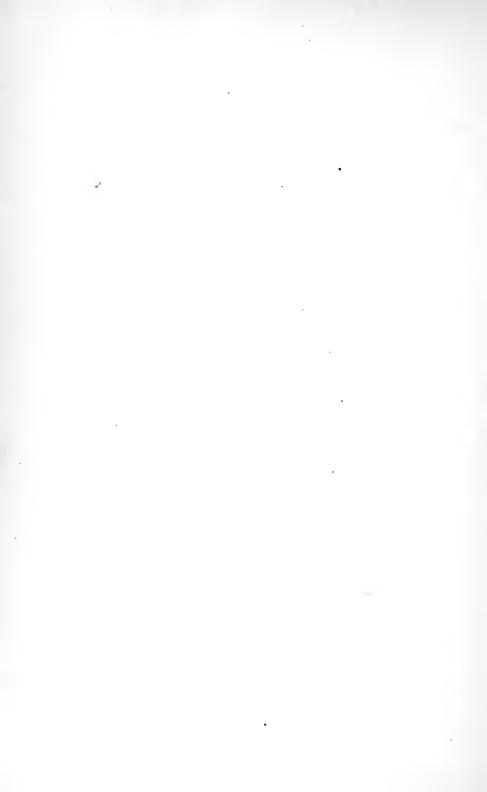
  American Magpie. [B 432, C 233, R 286, C 347.]
- **476. PICA NUTTALLI** AUD. **Yellow-billed Magpie.** [B 433, C 233*a*, R 287, C 348.]
- 477. CYANOCITTA CRISTATA (LINN.).
  Blue Jay. [B 434, C 234, R 289, C 349.]
- 477a. CYANOCITTA CRISTATA FLORINCOLA COUES. Florida Blue Jay. [B—, C—, R—, C—.]
- 478. **CYANOCITTA STELLERI** (GMEL.). **Steller's Jay.** [B 435, C 235, R 290, C 350.]
- 478a. CYANOCITTA STELLERI FRONTALIS RIDGW. Blue-fronted Jay. [B —, C 2356, R 290a, C 353.]
- 478b. CYANOCITTA STELLERI MACROLOPHA (BAIRD).

  Long-crested Jay. [B 436 part, C 235a part, R 290c, C 352 part.]
- 478c. CYANOCITTA STELLERI ANNECTENS (BAIRD).

  Black-headed Jay. [B 436 part, C 235a part, R 290b, C 352 part.]
- **479. APHELOCOMA FLORIDANA** (BARTR.). **Florida Jay.** [B.439, C 236, R 291, C 354.]
- 480. APHELOCOMA WOODHOUSEI (BAIRD).
  Woodhouse's Jay. [B 438, C 236a, R 292, C 355.]
- 481. APHELOCOMA CALIFORNICA (Vig.).

  California Jay. [B 437 part, C 236b part,
  R 293 part, C 356 part.]
- 481a. APHELOCOMA CALIFORNICA HYPOLEUCA RIDGW.

  Xantus's Jay. [B 437 part, C 236b part, R 293 part, C 356 part.]
- 481.1 APHELOCOMA INSULARIS HENSH.
  Santa Cruz Island Jay. [B -, C -, R -, C -.]
- 482. APHELOCOMA SHEBERII ARIZONÆ RIDGW. Arizona Jay. [B 440, C 237, R 295, C 357.]
- 483. XANTHOURA LUXUOSA (LESS.). Green Jay. [B 442, C 238, R 256, C 358.]



- **484. PERISOREUS CANADENSIS** (LINN.). Canada Jay. [B 443, C 239, R 297, C 359.]
- 484a. PERISOREUS CANADENSIS CAPITALIS BAIRD. Rocky Mountain Jay. [B —, C 239b, R 297a, C 362.]
- 4846. PERISOREUS CANADENSIS FUMIFRONS RIDGW. Alaskan Jay. [B --, C --, R 2976, C 360.]
- 484c. PERISOREUS CANADENSIS NIGRICAPILLUS RIDGW. Labrador Jay. [B -, C--, R --, C --.]
- **485. PERISOREUS OBSCURUS** (RIDGW.).

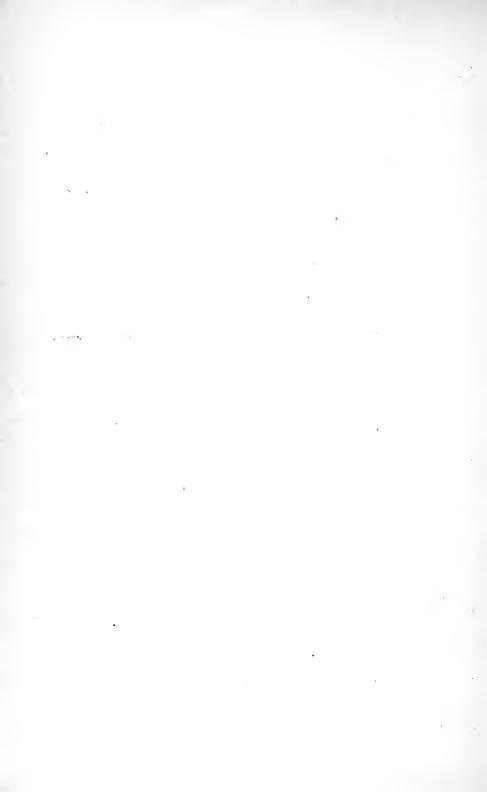
  \* Oregon Jay. [B —, C 239*a*, R 298, C 361.]
- 486. CORVUS CORAX SINUATUS (WAGL.).

  American Rayen. [B 423, 424, C 226, R 280, C 338.]
- 486a. CORVUS CORAX PRINCIPALIS RIDGW.

  Northern Raven. [B 423 part, C 226 part, R 280 part, C 338 part.]
- 487. CORVUS CRYPTOLEUCUS COUCH.
  White-necked Raven. [B 425, C 227, R 281, C 339.]
- 488. CORVUS AMERICANUS AUD.

  American Crow. [B 426, C 228, R 282, C 340.]
- 488a. CORVUS AMERICANUS FLORIDANUS BAIRD. Florida Crow. [B 427, C 228a, R 282a, C 341.]
- 489. CORVUS CAURINUS BAIRD.

  Northwest Crow. [B 428, C 228*b*, R 282*b*, C 342.]
- 490. CORVUS OSSIFRAGUS WILS. Fish Crow. [B 429, C 229, R 283, C 343.]
- 491. PICICORVUS COLUMBIANUS (WILS.). Clarke's Nuteracker. [B 430, C 230, R 284, C 344.]
- 492. CYANOCEPHALUS CYANOCEPHALUS (WIED). Piñon Jay. [R 431, C 231, R 285, C 345.]
- [493.] STURNUS VULGARIS LINN.
  Starling. [B -, C -, R 279, C 363.]
- 494. DOLICHONYX ORYZIVORUS (Linn.).
  Bobolink. [B 399, C 210, R 257, C 312.]



- 494a. DOLICHONYX ORYZIVORUS ALBINUCHA RIDGW. Western Bobolink. [B-, C-, R-, C-.]
- 495. MOLOTHRUS ATER (Bodd.).
  Cowbird. [B 400, C 211, R 258, C 313.]
- 495a. MOLOTHRUS ATER OBSCURUS (GMEL,).

  Dwarf Cowbird. [B —, C 211a, R 258a, C 314.]
- 496. CALLOTHRUS ROBUSTUS CAB.

  Bronzed Cowbird. [B -, C -, R 259, C 315.]
- 497. XANTHOCEPHALUS XANTHOCEPHALUS (BONAP.). Yellow-headed Blackbird. [B 404, C 213, R 260, C 319.]
- 498. AGELAIUS PHŒNICEUS (LINN.).

  Red-winged Blackbird. [B 401 part, C 212 part,
  R 261 part, C 316 part.]
- 498a. AGELAIUS PHŒNICEUS SONORIENSIS RIDGW.
  Sonoran Red-wing. [B 401 part, C 212 part,
  R 261 part, C 316 part.]
- 4986. AGELAIUS PHŒNICEUS BRYANTI RIDGW.

  Bahaman Red-winged. [B 401 part, C 212 part,
  R 261 part, C 316 part.]
- 499. AGELAIUS GUBERNATOR (WACL.).
  Bicolored Blackbird. [B 402, C 212a, R 261a, C 317.]
- 500. AGELAIUS TRICOLOR (NUTT.).

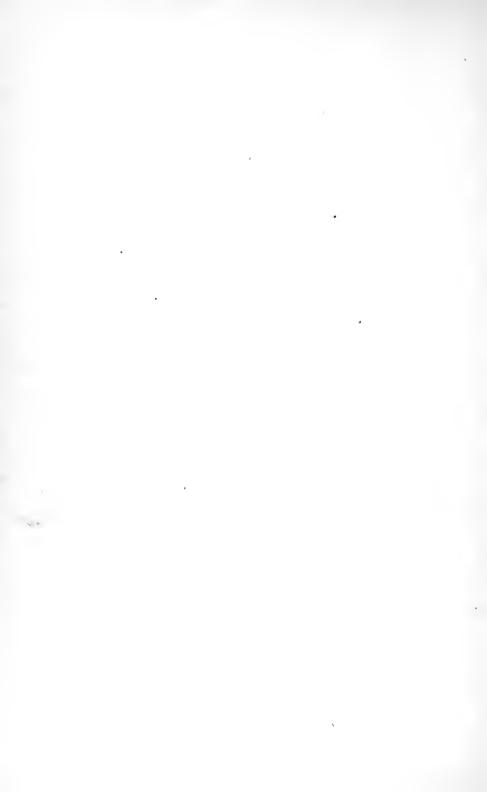
  Tricolored Blackbird. [B 403, C 212b, R 262, C 318.]
- 501. STURNELLA MAGNA (LINN.).

  Meadowlark. [B 406, C 214, R 263, C 320.]
- 501a. STURNELLA MAGNA MEXICANA (Scr..):

  Mexican Meadowlark. [B —, C —, R 263a, C 321.]
- 501b. STURNELLA MAGNA NEGLECTA (AUD.). Western Meadowlark. [B 407, C 214a, R 264, C 322.]
- [502.] ICTERUS ICTERUS (LINN.).

  Troupial. [B 408, C --, R 265, C 323.]
- 503. ICTERUS AUDUBONII GIRAUD.

  Audubon's Oriole. [B 409, C 220, R 266, C 330.]
- 504. ICTERUS PARISORUM BONAP.
  Scott's Oriole. [B 411, C 219, R 268, C 329.]



- 505. ICTERUS CUCULLATUS SWAINS.
  Hooded Oriole. [B 413, C 218, R 269, C 328.]
- 505a. ICTERUS CUCULLATUS NELSONI RIBGW.

  Arizona Hooded Oriole. [B —, C —, R —, C —.]
- 506. ICTERUS SPURIUS (Linn.). Orchard Oriole. [B 414, C 215, R 270, C 324.]
- 507. ICTERUS GALBULA (LINN.).

  Baltimore Oriole. [B 415, C 216, R 271, C 326.]
- 508. ICTERUS BULLOCKI (SWAINS.).

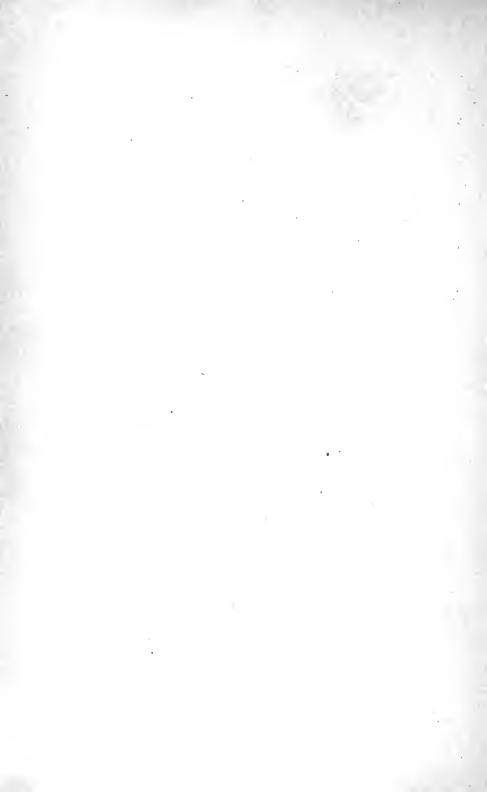
  Bullock's Oriole. [B 416, C 217, R 272, C 327.]
- 509. SCOLECOPHAGUS CAROLINUS (MULL.). Rusty Blackbird. [B 417, C 221, R 273, C 331.]
- 510. SCOLECOPHAGUS CYANOCEPHALUS (WAGL.). Brewer's Blackbird. [B 418, C 222, R 274, C 332.]
- 511. QUISCALUS QUISCULA (Linn.).

  Purple Grackle. [B 421, C 225, R 278, C 335.]
- 511a. QUISCALUS QUISCULA AGLEUS (BAIRD). Florida Grackle. [B 422, C —, R 278a, C 336.]
- 511b. QUISCALUS QUISCULA ÆNEUS (RIDGW.).

  Bronzed Grackle. [B —, C 225a, R 278b, C 337.]
- 512. QUISCALUS MACROURUS SWAINS.

  Great-tailed Grackle. [B 419, C 223, R 275, C 333.]
- 513. **QUISCALUS MAJOR** (VIEHLL.). **Boat-tailed Grackle.** [B 420, C 224, R 277, C 334.]
- 514. COCCOTHRAUSTES VESPERTINA (COOP.). Evening Grosbeak. [B 303, C 136, R 165, C 189.]
- 515. **PINICOLA ENUCLEATOR** (Linn.). **Pine Grosbeak.** [B 304, C 137, R 166, C 190.]
- [516.] PYRRHULA CASSINI (BAIRD).

  Cassin's Bullfinch. [B —, C 138, R 167, C 191.]
- 517. **CARPODACUS PURPUREUS** (GMEL..). **Purple Finch.** [B 305, C 139, R 168, C 194.]



- 517a. 'CARPODACUS PURPUREUS CALIFORNICUS BAIRD.
  California Purple Finch. [B 306, C -, R 168a, C -..]
- 518. CARPODACUS CASSINI BAIRD.
  Cassin's Purple Finch. [B 307, C 140, R 169, C 195.]
- 519. CARPODACUS MEXICANUS FRONTALIS (SAV). House Finch. [B 308, C 141, R 170, C 196.]
- 519c. CARPODACUS MEXICANUS RUBERRIMUS RIDGW. St. Lucas House Finch. [B —, C 141a, R 170a, C 197.]
- 520. CARPODACUS AMPLUS RIDGW. Guadalupe House Finch. [B -, C -, R 171, C -..]
- 521. LOXIA CURVIROSTRA MINOR (BREHM).

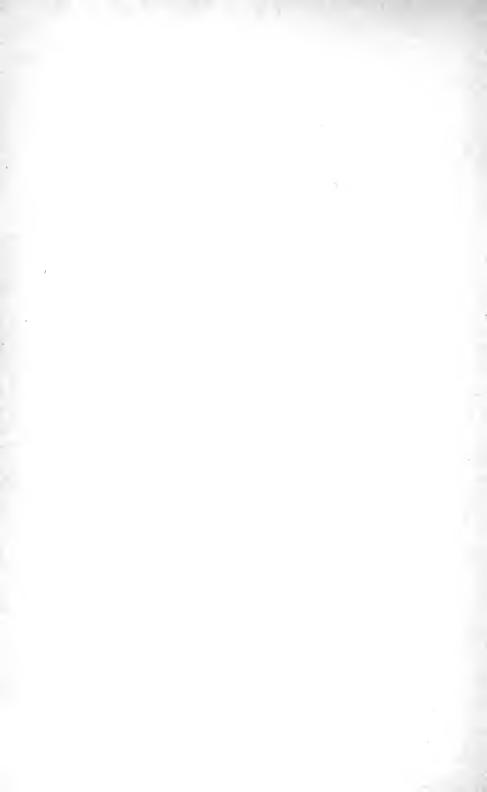
  American Crossbill. [B 318, C 143, R 172, C 199.]
- 521a. LOXIA CURVIROSTRA STRICKLANDI RIDGW. Mexican Crossbill. [B 318a, C 143a, R 172a, C 200.]
- 522. LOXIA LEUCOPTERA GMEL.
  White-winged Crossbill. [B 319, C 142, R 173, C 198.]
- 523. LEUCOSTICTE GRISEONUCHA (BRANDT).

  Aleutian Leucosticte. [B 323, C 144a, R 174, C 205.]
- **524. LEUCOSTICTE TEPHROCOTIS** SWAINS. **Gray-crowned Leucosticte.** [B 322, C 144, R 175, C 203.]
- 524a. LEUCOSTICTE TEPHROCOTIS LITTORALIS (BAIRD). Hepburn's Leucosticte. [B —, C —, R 175a, C 204.]
- 525. LEUCOSTICTE ATRATA RIDGW.

  Black Leucosticte. [B —, C —, R 176, C 201.]
- 526. LEUCOSTICTE AUSTRALIS (ALLEN).

  Brown-capped Leucosticte. [B -, C -, R 177, C 203.]
- 527. ACANTHIS HORNEMANNII (Holb.).
  Greenland Redpoll. [B 321, C -, R 178, C 209.]
- 527a. ACANTHIS HORNEMANNH EXILIPES (COUES). Hoary Redpoll. [B —, C 146b, R 178a, C 210.]
- **528. ACANTHIS LINARLA** (LINN.).

  Redpoll. [B 320, C 146, 146a, R 179, C 207.]



- 528a. ACANTHIS LINARIA HOLBŒLLH (BREHM).

  Holbœll's Redpoll. [B -, C -, R 179a part, C 208 part.]
- 528b. ACANTHIS LINARIA ROSTRATA (COUES).

  Greater Redpoll. [B -, C -, R 179a part, C 208 part.]
- 529. **SPINUS TRISTIS** (LINN.). **American Goldfinch.** [B 313, C 149, R 181, C 213.]
- 530. SPINUS PSALTRIA (SAY).

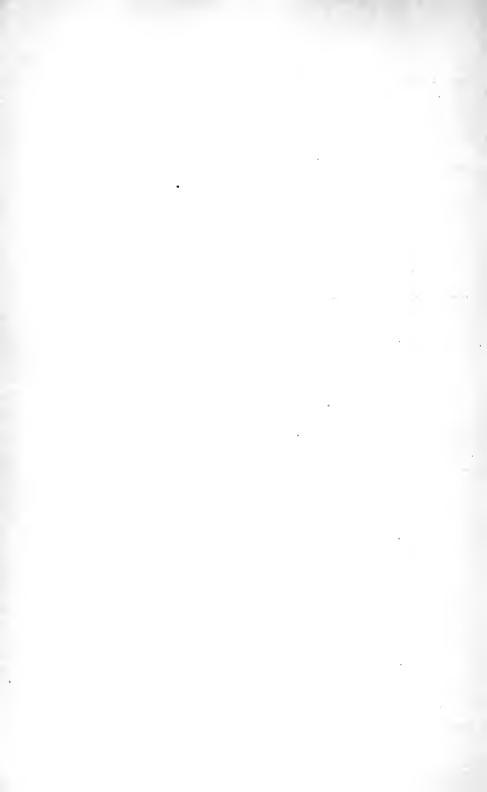
  Arkansas Goldfinch. [B 314, C 151, R 182, C 215.]
- 530a. SPINUS PSALTRIA ARIZONÆ (COUES).

  Arizona Goldfinch. [B —, C 151a, R 182a, C 216.]
- 5306. **SPINUS PSALTRIA MEXICANUS** (SWAINS.). **Mexican Goldfinch.** [B 315, C 1596, R 1826, C 217.]
- 531. **SPINUS LAWRENCEI** (Cass.). **Lawrence's Goldfinch.** [B 346, C 450, R 483, C 244.]
- [532.] SPINUS NOTATUS (DUBUS).
  Black-headed Goldfinch. [B 310, C —, R 484, C 248.]
- 533. **SPINUS PINUS** (WILS.). **Pine Siskin.** [B 317, C 148, R 185, C 212.]
- 534. PLECTROPHENAX NIVALIS (LINN.).

  Snowflake. [B 325 part, C 152 part, R 186 part, C 219 part.]
- 534a. PLECTROPHENAX NIVALIS TOWNSENDI RIDGW.
  Prybilof Snowflake. [B—, C—, R 186 part, C 219 part.]
- 535. PLECTROPHENAX HYPERBOREUS RIDGW.

  McKay's Snowflake. [B -, C --, R -, C --.]
- 536. CALCARIUS LAPPONICUS (LINN.). Lapland Longspur. [B 326, C 153, R 187, C 220.]
- 537. CALCARIUS PICTUS (SWAINS.).
  Smith's Longspur. [B 327, C 154, R 188, C 221.]
- 538. CALCARIUS ORNATUS (Towns.).

  Chestnut-collared Longspur. [B 328, 329, C 155, R 189, C 222,]
- 539. RHYNCHOPHANES MCCOWNH (LAWR.).
  McCown's Longsphir. [B 330, C 156, R 190, C 223.]



- 540. POOCÆTES GRAMINEUS (GMEL.).

  Vesper Sparrow. [B 337 part, C 161, R 197, C 232.]
- 540a. POOCÆTES GRAMINEUS CONFINIS BAIRD.

  Western Vesper Sparrow. [B 337 part, C 161a part,
  R 197a part, C 232 part.]
- 540b. POOCÆTES GRAMINEUS AFFINIS MILLER.

  Oregon Vesper Sparrow. [B 337 part, C 161a part,
  R 197a part, C 232 part.]
- 541. AMMODRAMUS PRINCEPS (MAYN.).

  Ipswich Sparrow. [B —, C 158, R 192, C 225.]
- 542. AMMODRAMUS SANDWICHENSIS (GMEL.). Sandwich Sparrow. [B 333, C 159b, R 193, C 226.]
- 542a. AMMODRAMUS SANDWICHENSIS SAVANNA (WILS.). Savanna Sparrow. [B 332, C 159, R 193a, C 227.]
- 542b. AMMODRAMUS SANDWICHENSIS ALAUDINUS (BONAP.). Western Savanna Sparrow. [B 335, C —, R 193b, C 229.]
- 542c. AMMODRAMUS SANDWICHENSIS BRYANTI RIDGW.
  Bryant's Marsh Sparrow. [B 334 part, C 159a part,
  R 194 part, C 228 part.]
- 543. AMMODRAMUS BELDINGI RIDGW.

  Belding's Marsh Sparrow. [B 334 part, C 159a part, R 194 part, C 228 part.]
- 544. AMMODRAMUS ROSTRATUS CASS.

  Large-billed Sparrow. [B 336, C 160, R 196, C 230.]
- 544a. AMMODRAMUS ROSTRATUS GUTTATUS LAWR. St. Lucas Sparrow. [B --, C 160a, R 195, C 231.]
- 545. AMMODRAMUS BAHRDH (Aud.).

  Baird's Sparrow. [B 331, C 157, 157 bis, R 191, C 224.]
- 546. AMMODRAMUS SAVANNARUM PASSERINUS (WILS.). Grasshopper Sparrow. [B 338, C 162, R 198, C 234.]
- 546a. AMMODRAMUS SAVANNARUM PERPALLIDUS RIDGW.
  Western Grasshopper Sparrow. [B 338 part, C 162a,
  R 198a, C 235.]
- **547. AMMODRAMUS HENSLOWII** (AUD.). **Henslow's Sparrow.** [B 339, C 163, R 199, C 236.]
- 548. AMMODRAMUS LECONTEH (Aud.). Leconte's Sparrow. [B 340, C 164, R 200, C 237.]



- 549. AMMODRAMUS CAUDACUTUS (GMEL.).
  Sharp-tailed Sparrow. [B 3.41, C 166, R 201, C 2.40.]
- 549a. AMMODRAMUS CAUDACUTUS NELSONI ALLEN. Nelson's Sparrow. [B -, C -, R 201a, C 241.]
- 5496. AMMODRAMUS CAUDACUTUS SUBVIRGATUS DWIGHT.

  Acadian Sharp-tailed Sparrow. [B -, C -,
  R 201 part, C 240 part,]
- 550. AMMODRAMUS MARITIMUS (WILS.).
  Seaside Sparrow. [B 342 part, C 165 part, R 202 part, C 238 part.]
- 550a. AMMODRAMUS MARITIMUS PENINSULÆ ALLEN.
  Scott's Seaside Sparrow. [B 342 part, C 165 part, R 202 part, C 238 part.]
- 550b. AMMODRAMUS MARITIMUS SENNETTI ALLEN.

  Texas Seaside Sparrow. [B -, C -, R 202 part, C 238 part.]
- 551. AMMODRAMUS NIGRESCENS RIDGW.

  Dusky Seaside Sparrow. [B --, C 165a, R 203, C 239.]
- 552. CHONDESTES GRAMMACUS (SAV).

  Lark Sparrow. [B 344 part, C 186 part, R 204, C 581 part.]
- 552a. CHONDESTES GRAMMACUS STRIGATUS (SWAINS.).
  Western Lark Sparrow. [B 344 part, C 186 part,
  R 204a, C 281 part.]
- 553. **ZONOTRICHIA QUERULA** (NUTT.). **Harris's Sparrow.** [B 348, C 185, R 205, C 280.]
- 554. ZONOTRICHIA LEUCOPHRYS (FORST.).
  White-crowned Sparrow. [B 345, C 183, R 206, C 276.]
- 555. ZONOTRICHIA INTERMEDIA RIDGW.
  Intermediate Sparrow. [B 346 part, C 183b, R 207a, C 277.]
- 556. ZONOTRICHIA GAMBELI (NUTT.).

  Gambel's Sparrow. [B 346 part, C 183a, R 207, C 278.]
- 557. ZONOTRICHIA CORONATA (PALL.).
  Golden-crowned Sparrow. [B 347, C 184, R 208, C 279.]
- 558. ZONOTRICHIA ALBICOLLIS (GMEL.).
  White-throated Sparrow. [B 349, C 182, R 209, C 275.]
- 559. SPIZELLA MONTICOLA (GMEL.).

  Tree Sparrow. [B 357 part, C 177 part, R 210 part, C 268 part.]



559a. SPIZELLA MONTICOLA OCHRACEA BREWST.

Western Tree Sparrow. [B 357 part, C 177 part, R 210 part, C 268 part,]

560. SPIZELLA SOCIALIS (WILS.).

Chipping Sparrow. [B 359 part, C 178, R 211, C 269.]

- 560a. SPIZELLA SOCIALIS ARIZONÆ COUES.

  Western Chipping Sparrow. [B 359 part, C 178a, R 211a, C 270.]
- 561. SPIZELLA PALLIDA (SWAINS.). Clay-colored Sparrow. [B 360, C 180, R 212, C 272.]
- 562. **SPIZELLA BREWERI** CASS. **Brewer's Sparrow.** [B 361, C 180*a*, R 213, C 273.]
- 563. **SPIZELLA PUSILLA** (WILS.). **Field Sparrow.** [B 358, C 179, R 214, C 271.]
- 563a. SPIZELLA PUSILLA ARENACEA CHADB.
  Western Field Sparrow. [B -, C -, R -, C -.]
- 564. SPIZELLA WORTHENI RIDGW.

  Worthen's Sparrow. [B -, C -, R -, C -.]
- 565. SPIZELLA ATRIGULARIS (CAB.).
  Black-chinned Sparrow. [B 362, C 181, R 215, C 274.]
- 566. **JUNCO AIKENI** RIDGW.

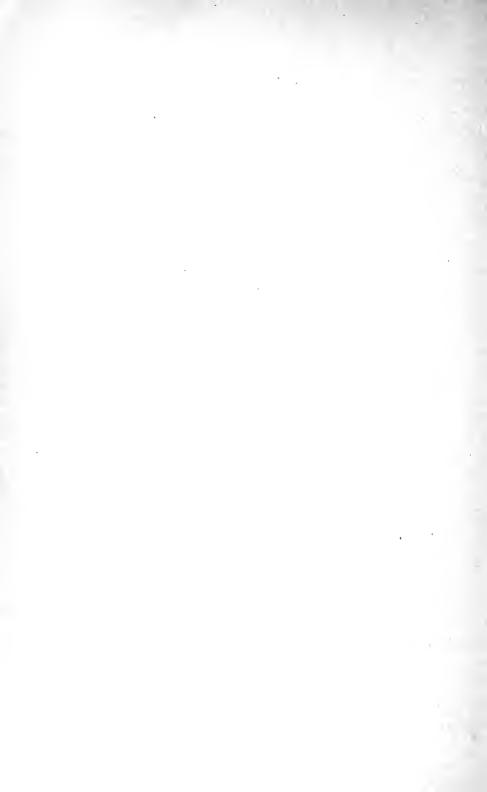
  White-winged Junco. [B—, C 174*a*, R 216, C 262.]
- 567. JUNCO HYEMALIS (LINN.).

  Slate-colored Junco. [B 354 part, C 174 part, R 217 part, C 261 part.]
- 567a. JUNCO HYEMALIS OREGONUS (Towns.).

  Oregon Junco. [B 352, C 175, R 218, C 263.]
- 567.1 JUNCO CAROLINENSIS BREWST.

  Carolina Junco. [B 354 part, C 174 part, R 217 part, C 261 part.]
- 568. JUNCO ANNECTENS BAIRD.
  Pink-sided Junco. [B --, C --, R 219, C 264.]
- 569. JUNCO CANICEPS (WOODH.).
  Gray-headed Junco. [B 353, C 176, R 220, C 265.]
- 570. JUNCO CINEREUS PALLIATUS RIDGW.

  Arizona Junco. [B 350 part, C -, R 222 part, C 267 part.]



- 570a. JUNCO CINEREUS DORSALIS (HENRY). Red-backed Junco. [B 351, C —, R 221, C 266.]
- 571. JUNCO BAIRDI BELDING.
  Baird's Junco. [B -, C -, R -, C -.]
- 572. JUNCO INSULARIS RIDGW.

  Guadalupe Junco. [B -, C -, R 223, C -.]
- 573. AMPHISPIZA BILINEATA (CASS.).
  Black-throated Sparrow. [B 355, C 172, R 224, C 258.]
- 574. AMPHISPIZA BELLI (CASS.).
  Bell's Sparrow. [B 356, C 173, R 225, C 259.]
- 574a. AMPHISPIZA BELLI NEVADENSIS (RIDGW.). Sage Sparrow. [B -, C 173a, R 225a, C 260.]
- 575. PEUCÆA ÆSTIVALIS (LICHT.).
  Pine-woods Sparrow. [B 370 part, C 170 part, R 226, C 251.]
- 575a. PEUCÆA ÆSTIVALIS BACHMANII (AUD.).

  Bachman's Sparrow. [B 370 part, C 170 part, R 226a, C 252.]
- 576. PEUCÆA ARIZONÆ RIDGW.
   Arizona Sparrow. [B —, C 170α, R 227, C 253.]
- 577. PEUCÆA MEXICANA (LAWR.).
  Mexican Sparrow. [B -, C -, R -, C -.]
- 578. **PEUCÆA CASSINI** (Woodh.). **Cassin's Sparrow.** [В 371, С 170 *bis*, R 228, С 254.]
- 579. PEUCÆA CARPALIS COUES.

  Rufous-winged Sparrow. [B —, C 171 bis, R 229, C 257.]
- 580. PEUCÆA RUFICEPS (CASS.).

  Rufous-crowned Sparrow. [B 372, C 171, R 230, C 255.]
- 580a. PEUCÆA RUFICEPS BOUCARDI (Scl.).

  Boucard's Sparrow. [B -, C -, R 230a, C 256.]
- 580b. PEUCÆA RUFICEPS EREMŒCA BROWN.
  Rock Sparrow. [B-, C-, R-, C-.]
- 581. MELOSPIZA FASCIATA (GMEL.).

  Song Sparrow. [B 363, C 169, R 231, C 244.]

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- 581a. MELOSPIZA FASCIATA FALLAX (BAIRD.).

  Desert Song Sparrow. [B 367, C 169a part,
  R 231a part, C 245 part.]
- 5816. MELOSPIZA FASCIATA MONTANA HENSH.

  Mountain Song Sparrow. [B —, C 169a part,
  R 231a part, C 245 part.]
- 581c. MELOSPIZA FASCIATA HEERMANNI (BAIRD).

  Heermann's Song Sparrow. [B 364, C 169d, R 231b, C 248.]
- 581*d.* MELOSPIZA FASCIATA SAMUELIS (BAIRD).

  Samuels's Song Sparrow. [B 343, 365, C 169*e*, R 231*e*, C 249.]
- 581e. MELOSPIZA FASCIATA GUTTATA (NUTT.).

  Rusty Song Sparrow. [B —, C 169b, R 231d, C 246.]
- 581f. MELOSPIZA FASCIATA RUFINA (BONAP.).

  Sooty Song Sparrow. [B 366, C 169c, R 231c, C 247.]
- 581g. MELOSPIZA FASCIATA RIVULARIS BRYANT.

  Brown's Soug Sparrow. [B-, C-, R-, C-.]
- 582. MELOSPIZA CINEREA (GMEL.).
  Alcutian Song Sparrow. [B —, C 169f, R 232, C 250.]
- 583. MELOSPIZA LINCOLNI (AUD.).
  Lincoln's Sparrow. [B 368, C 167, R 234, C 242.]
- 584. MELOSPIZA GEORGIANA (LATH.). Swamp Sparrow. [B 369, C 168, R 233, C 243.]
- 585. PASSERELLA ILIACA (MERR.).

  Fox Sparrow. [B 374, C 188, R 235, C 282.]
- 585a. PASSERELLA ILIACA UNALASCHCENSIS (GMEL.).
  Townsend's Sparrow. [B 375, C 189, R 235a, C 283.]
- 585b. PASSERELLA ILIACA MEGARHYNCHA (BAIRD). Thick-billed Sparrow. [B 376a, C --, R 235b, C 285.]
- 585c. PASSERELLA ILIACA SCHISTACEA (BAIRD).
  Slate-colored Sparrow. [B 376, C 189a, R 235c, C 284.]
- 586. EMBERNAGRA RUFIVIRGATA LAWR.
  Texas Sparrow. [B 373, C 209, R 236, C 311.]
- 587. PIPILO ERYTHROPHTHALMUS (LINN.).

  Towliee. [B 391, C 204, R 237, C 301.]

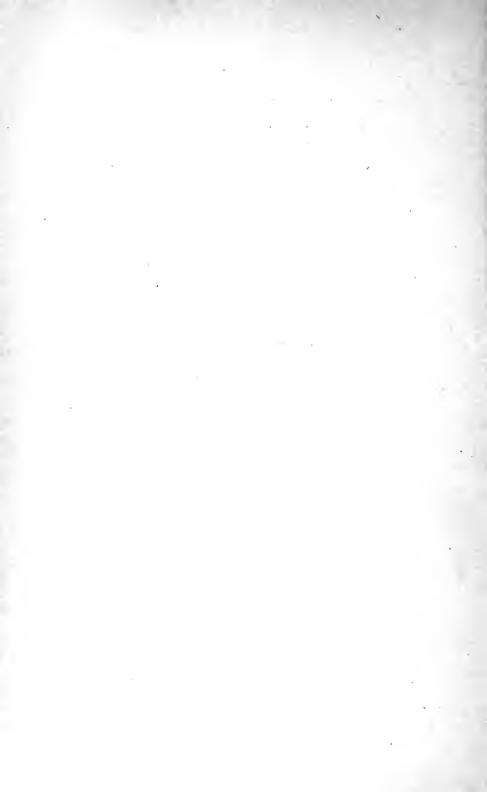
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- 587a. PIPILO ERYTHROPHTHALMUS ALLENI COUES. White-eyed Towhee. [B—, C 204a, R 237a, C 302.]
- 588. PIPILO MACULATUS ARCTICUS (SWAINS.).
  Arctic Towhee. [B 393, C 205a, R 238, C 304.]
- 588a. PIPILO MACULATUS MEGALONYX (BAIRD). ✓ Spurred Towhee. [B 394, C 205b, R 238a, C 305.]
- 588b. PIPILO MACULATUS OREGONUS (BELL).
  Oregon Towhee. [B 392, C 205, R 238b, C 303.]
- 589. PIPILO CONSOBRINUS RIDGW.

  Guadaline Towhee. [B -, C -, R 238c, C -.]
- 590. PIPILO CHLORURUS (Towns.).

  Green-tailed Towhee. [B 398, C 208, R 239, C 310.]
- 591. PIPILO FUSCUS MESOLEUCUS (BAIRD). Cañon Towhee. [B 397, C 206, R 240, C 306.]
  - 591a. PIPILO FUSCUS ALBIGULA (BAIRD).
    St. Lucas Towhee. [B -, C 206a, R 240a, C 307.]
  - 591b. PIPILO FUSCUS CRISSALIS (Vig.).
    Californian Towhee. [B 396, C 206b, R 240b, C 308.]
  - 592. PIPILO ABERTI BAIRD.
    Abert's Towhee. [B 395, C 207, R 241, C 309.]
  - 593. CARDINALIS CARDINALIS (LINN.).
    Cardinal. [B 390, C 203, R 242, C 299.]
- 593a. CARDINALIS CARDINALIS SUPERBUS RIDGW.

  Arizona Cardinal. [B —, C 203a part, R 242a part, C 300 part.]
- 593b. CARDINALIS CARDINALIS IGNEUS (BAIRD). St. Lucas Cardinal. [B --, C 203a part, R 242a part, C 300 part.]
- 594. PYRRHULOXIA SINUATA BONAP.
  Texan Cardinal. [B 389 part, C 202 part, R 243 part, C 298 part.]
- 594a. PYRRHULONIA SINUATA BECKHAMI RIDGW.
  Arizona Pyrrhuloxia. [B 389 part, C 202 part,
  R 243 part, C 298 part.]
- 5946. PYRRHULOXIA SINUATA PENINSULE RIDGW.
  St. Lucas Pyrrhuloxia. [B 389 part, C 202 part,
  R 243 part, C 298 part.]



- 595. HABIA LUDOVICIANA (LINN.).

  Rose-breasted Grosbeak. [B 380, C 193, R 244, C 289.]
- 596. HABIA MELANOCEPHALA (SWAINS.).
  Black-headed Grosbeak. [B 381, C 194, R 245, C 290.]
- 597. GUIRACA CÆRULEA (LINN.).

  Blue Grosbeak. [B 382 part, C 195 part, R 246 part, C 291 part.]
- 597a. GUIRACA CÆRULEA EURHYNCHA COUES.

  Western Blue Grosbeak. [B 382 part, C 195 part,
  R 246 part, C 291 part.]
- 598. PASSERINA CYANEA (LINN.).
  Indigo Bunting. [B 387, C 199, R 248, C 295.]
- 599. PASSERINA AMŒNA (SAY).
  Lazuli Bunting. [B 386, C 200, R 249, C 296.]
- 600. PASSERINA VERSICOLOR (BONAP.).

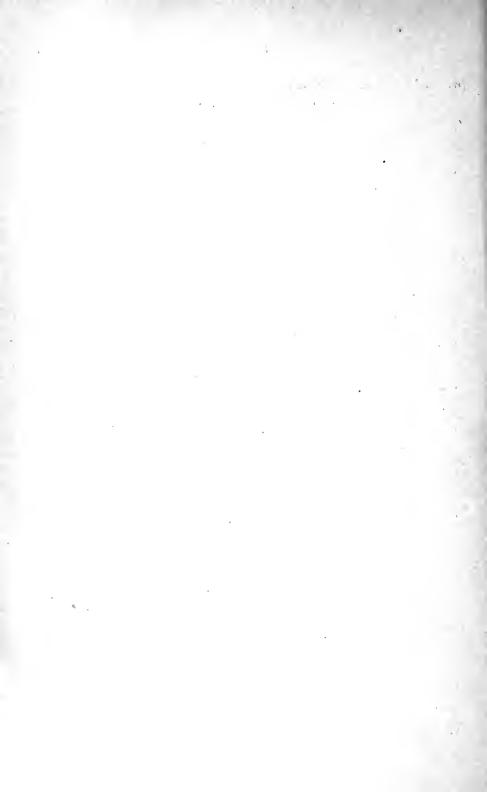
  Varied Bunting. [B 385 part, C 197 part,
  R 250 part, C 293 part.]
- 600a. PASSERINA VERSICOLOR PULCHRA RIDGW.

  Beautiful Bunting. [B 385 part, C 197 part,
  R 250 part, C 293 part.]
- 601. PASSERINA CIRIS (LINN.).
  Painted Bunting. [B 384, C 196, R 251, C 292.]
- 602. SPOROPHILA MORELLETI SHARPEI LAWR. Sharpe's Seed-eater. [B 388, C 200, R 252, C 296.]
- 603. EUETHEIA BICOLOR (LINN.).
  Grassquit. [B —, C 201, R 253, C 297.]
- [603.1] EUETHEIA CANORA (GMEL.).

  Melodious Grassquit. [B —, C —, R —, C —.]
- 604. SPIZA AMERICANA (GMEL.).

  Dickcissel. [B 378, C 191, R 254, C 287.]
- 605. CALAMOSPIZA MELANOCORYS STEJN.
  Lark Bunting. [B 377, C 199, R 256, C 286.]
- 606. EUPHONIA ELEGANTISSIMA (BONAP.).

  Blue-headed Euphonia. [B 224, C —, R 160, C —.]
- 807. PIRANGA LUDOVICIANA (WILS.).
  Louisiana Tanager. [B 223, C 110, R 162, C 158.]



- [607.1] PIRANGA RUBRICEPS GRAY.

  Gray's Tanager. [B -, C -, R -, C -.]
  - 608. PIRANGA ERYTHROMELAS VIEILL.
    Scarlet Tanager [B 220, C 107, R 161, C 154.]
- 609. PIRANGA HEPATICA SWAINS.

  Hepatic Tanager. [B 222, C 109, R 163, C 157.]
- 610. PIRANGA RUBRA (LINN.).

  Summer Tanager. [B 221, C 108, R 164, C 155.]
  - 610a. PIRANGA RUBRA COOPERI RIDGW.

    Cooper's Tanager. [B -, C 108a, R 164a, C 156.]
  - 611. PROGNE SUBIS (LINN.).

    Purple Martin. [B 231, C 117, R 152, C 165.]
  - [611.1] **PROGNE CRYPTOLEUCA** BAIRD. **Cuban Martin.** [B 231a, C —, R 152a, C —.]
  - 612. PETROCHELIDON LUNIFRONS (SAY).
    Cliff Swallow. [B 226, C 114, R 153, C 162.]
  - 613. CHELIDON ERYTHROGASTER (BODD.).

    Barn Swallow. [B 225, C 111, R 154, C 159.]
  - 614: TACHYCINETA BICOLOR (VIEILL.).

    Tree Swallow. [B 227, C 112, R 155, C 160.]
  - 615. TACHYCINETA THALASSINA (SWAINS.).
    Violet-green Swallow. [B 228, C 113, R 156, C 161.]
  - 616. CLIVICOLA RIPARIA (LINN.).

    Bank Swallow. [B 229, C 115, R 157, C 163.]
  - 617. STELGIDOPTERYX SERRIPENNIS (AUD.).

    Rough-winged Swallow. [B 230, C 116, R 158, C 164.]
  - 618. AMPELIS GARRULUS LINN.

    Bohemian Waxwing. [B 232, C 118, R 150, C 166].
  - 619. AMPELIS CEDRORUM (VIELL.).

    Cedar Waxwing. [B 233, C 119, R 151, C 167.]
  - 620. PHAINOPEPLA NITENS (SWAINS.).
    Phainopepla. [B 234, C 120, R 26, C 168.]

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- 621. LANIUS BOREALIS VIEILL.
  Northern Shrike. [B 236, C 134, R 148, C 186.]
- 622. LANIUS LUDOVICIANUS LINN.
  Loggerhead Shrike. [B 237, C 135, R 149, C 187.]
  - 622a. LANIUS LUDOVICIANUS EXCUBITORIDES (SWAINS.).
    White-rumped Shrike. [B 238 part, C 135a part, R 149a part, C 188 part.]
  - 6226. LANIUS LUDOVICIANUS GAMBELI RIDGW.

    California Shrike. [B 238 part, C 135a part, R 149a part, C 188 part.]
  - [623.] VIREO ALTILOQUUS BARBATULUS (CAB.). Black-whiskered Vireo. [B 243, C 123, R 137, C 172.]
  - 624. VIREO OLIVACEUS (LINN.).

    Red-eyed Vireo. [B 240, C 122, R 135, C 170.]
  - 625. VIREO FLAVOVIRIDIS (CASS.).

    Yellow-green Vireo. [B 241, C —, R 136, C 171.]
  - 626. VIREO PHILADELPHICUS (CASS.).
    Philadelphia Vireo. [B 244, C 124, R 138, C 173.]
- 627. VIREO GILVUS (VIEILL.).

  Warbling Vireo. [B 245, C 125, 125a, R 139, 139a, C 174, 175.]
- 628. VIREO FLAVIFRONS VIEILL.

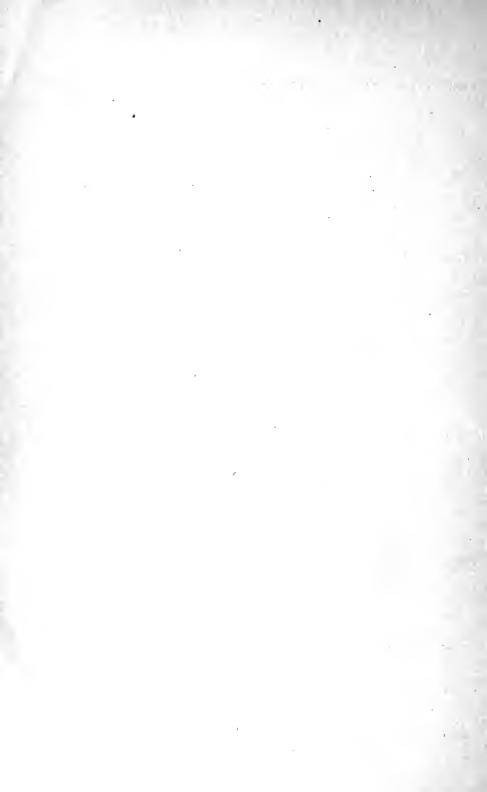
  Yellow-throated Vireo. [B 252, C 126, R 140, C 176.]
- 629. VIREO SOLITARIUS (WILS.).

  Blue-headed Vireo. [B 250 part, C 127 part, R 141 part, C 177 part.]
- 629a. VIREO SOLITARIUS CASSINII (XANTUS). Cassin's Vireo. [B 251, C --, R 141a, C 178.]
- 629b. VIREO SOLITARIUS PLUMBEUS (Coues).

  Plumbeous Vireo. [B —, C 127a, R 141b, C 179.]
- 629c. VIREO SOLITARIUS ALTICOLA BREWST.

  Mountain Solitary Vireo. [B 250 part, C 127 part,
  R 141 part, C 177 part.]
- 630. VIREO ATRICAPILLUS WOODH.

  Black-capped Vireo. [B 427, C 133, R 142, C 185.]
- 631. VIREO NOVEBORACENSIS (GMEL.).
  White-eyed Vireo. [B 248, C 129, R 143, C 181.]



- 631a. VIREO NOVEBORACENSIS MAYNARDI BREWST. Key West Vireo. [B -, C -, R -, C -.]
- 632. VIREO HUTTONI CASS.

  Hutton's Vireo. [B 249, C 130, R 144, C 182.]
- 632a. VIREO HUTTONI STEPHENSI BREWST. Stephens's Vireo. [B -, C -, R -, C -.]
- 633. VIREO BELLII (AUD.).
  Bell's Vireo. [B 246, C 131, R 145, C 183.]
- 633a. VIREO BELLII PUSILLUS (COUES). Least Vireo. [B —, C 132, R 146, C 184.]
- 634. VIREO VICINIOR COUES.

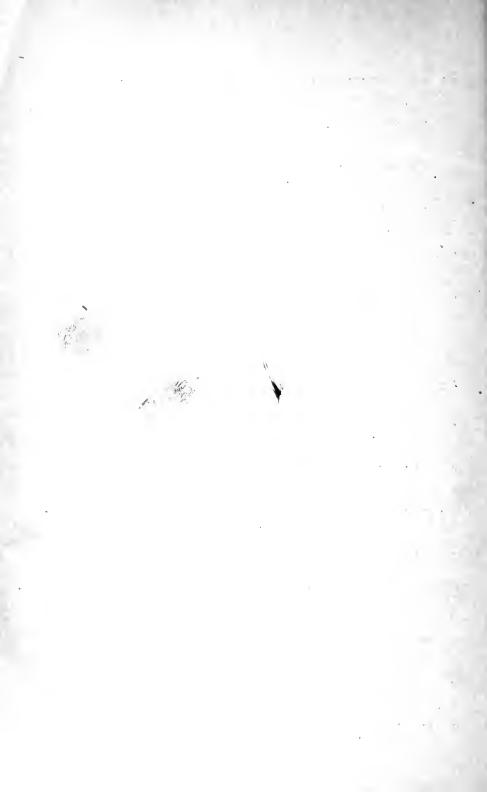
  Gray Vireo. [B —, C 128, R 147, C 180.]
- 635. CŒREBA BAHAMENSIS (REICH.).

  Bahama Honey Creeper. [B 301, C 106, R 159, C 153.]
- 636. MNIOTILTA VARIA (LINN.).

  Black and White Warbler. [B 167, C 57, R 74, 74a, C 91, 92.]
- 637. PROTONOTARIA CITREA (BODD.).
  Prothonotary Warbler. [B 169, C 59, R 75, C 95.]
- 638. HELINAIA SWAINSONII AUD. Swainson's Warbler. [B 179, C 61, R 76, C 97.]
- 639. HELMITHERUS VERMIVORUS (GMEL.).
  Worm-eating Warbler. [B 178, C 60, R 77, C 96.]
- 640. HELMINTHOPHILA BACHMANI (AUD.).

  Bachman's Warbler. [B 182, C 64, R 78, C 103.]
- 641. HELMINTHOPHILA PINUS (LINN.).
  Blue-winged Warbler. [B 180, C 62, R 79, C 98.]
- 642. HELMINTHOPHILA CHRYSOPTERA (LINN.).
  Golden-winged Warbler. [B 181, C 63, R 81, C 102.]
- 643. HELMINTHOPHILA LUCLE (COOPER).

  Lucy's Warbler. [B -, C 65, R 83, C 104.]
- **644. HELMINTHOPHILA VIRGINIÆ** (BAIRD). **Virginia's Warbler.** [B —, C 66, R 84, C 105.]



- 645. HELMINTHOPHILA RUFICAPHLIA (WILS.).

  Nashville Warbler. [B 183 part, C 67 part,
  R 85 part, C 106 part.]
- 645a. HELMINTHOPHILA RUFICAPILLA GUTTURALIS RIDGW.
  Calaveras Warbler. [B 183 part, C 67 part,
  R 85 part, C 106 part.]
- 646. **HELMINTHOPHILA CELATA** (SAY). **Orange-crowned Warbler.** [B 184 part, C 68, R 86, C 107.]
- 646a. HELMINTHOPHILA CELATA LUTESCENS RIDGW.
  Lutescent Warbler. [B 184 part, C 68a, R 86a, C 108.]
- 647. HELMINTHOPHILA PEREGRINA (WILS.).
  Tennessee Warbler. [B 185, C 69, R 87, C 109.]
- 648. COMPSOTHLYPIS AMERICANA (Linn.).
  Parula Warbler. [B 168, C 58, R 88, C 93.]
- 649. COMPSOTHLYPIS NIGRILORA (COUES).

  Sennett's Warbler. [B -, C -, R 89a, C 94.]
- 650. DENDROICA TIGRINA (GMEL.).

  Cape May Warbler. [B 206, C 85, R 90, C 126.]
- 651. DENDROICA OLIVACEA (GIRAUD).
  Olive Warbler. [B -, C -, R 92, C 110.]
- 652. DENDROICA ÆSTIVA (GMEL.).

  Yellow Warbler. [B 203 part, C 70 part, R 93 part, C 111 part.]
- 652a. DENDROICA ÆSTIVA SONORANA BREWST.

  Sonora Yellow Warbler. [B 203 parl, C 70 parl,
  R 93 parl, C 111 parl.]
- 653. DENDROICA BRYANTI CASTANEICEPS RIDGW.

  Mangrove Warbler. [B -, C -, R -, C -.]
- 654. DENDROICA CÆRULESCENS (GMEL.).

  Black-throated Blue Warbler. [B 193, C 76, R 94, C 117.]
- 655. **DENDROICA CORONATA** (Linn.).

  Myrtle Warbler. [B 194, C 78, R 95, C 119.]
- 656. **DENDROICA AUDUBONI** (Towns.). **Audubon's Warbler.** [B 195, C 79, R 96, C 120.]
- 657. DENDROICA MACULOSA (GMEL.).

  Magnolia Warbler. [B 204, C 84, R 97, C 125.]



- 658. DENDROICA CÆRULEA (WILS.). Cerulean Warbler. [B 201, C 77, R 98, C 118.]
- 659. **DENDROICA PENSYLVANICA** (Linn.). Chestnut-sided Warbler. [B 200, C 83, R 99, C 124.]
- 660. DENDROICA CASTANEA (WILS.).

  Bay-breasted Warbler. [B 197, C 82, R 100, C 123.]
- 661. DENDROICA STRIATA (FORST.).

  Black-poll Warbler. [B 202, C 81, R 101, C 122.]
- 662. DENDROICA BLACKBURNIÆ (GMEL.).
  Blackburnian Warbler. [B 196, C 80, R 102, C 121.]
- 663. **DENDROICA DOMINICA** (LINN.). **Yellow-throated Warbler.** [B 209 part, C 88, R 103, C 129.]
- 663a. DENDROICA DOMINICA ALBILORA BAIRD.

  Sycamore Warbler. [B 209 part, C 88a, R 103a, C 130.]
- 664. DENDROICA GRACLÆ COUES.

  Grace's Warbler. [B,-, C 87, R 104, C 128.]
- 665. DENDROICA NIGRESCENS (Towns.).

  Black-throated Gray Warbler. [B 192, C 75, R 105, C 116.]
- 666. DENDROICA CHRYSOPARIA Sci., & Salv.
  Golden-cheeked Warbler. [B —, C 74, R 106, C 115.]
- 667. DENDROICA VIRENS (GMEL.).

  Black-throated Green Warbler. [B189, C71, R107, C112.]
- 668. DENDROICA TOWNSENDI (NUTT.).

  Townsend's Warbler. [B 191, C 73, R 108, C 114.]
- 669. DENDROICA OCCIDENTALIS (Towns.).

  Hermit Warbler. [B 190, C 72, R 109, C 113.
- 670. DENDROICA KIRTLANDI BAIRD.
  Kirtland's Warbler. [B 205, C 89, R 110, C 131.]
- 671. **DENDROICA VIGORSII** (AUD.). **Pine Warbler.** [B 198, C 91, R 111, C 134.]
- 672. DENDROICA PALMARUM (GMEL.).

  Palm Warbler. [B 208 part, C 90 part, R 113, C 132.]

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- 672a, DENDROICA PALMARUM HYPOCHRYSEA RIDGW.
  Yellow Palm Warbler. [B 208 part, C 90 part, R 113a, C 133.]
- 673. DENDROICA DISCOLOR (VIEILL.).

  Prairie Warbler. [B 210, C 86, R 114, C 127.]
- 674. SEIURUS AUROCAPILLUS (LINN.).

  Oven-bird. [B 186, C 92, R 115, C 135.]
- 675. SEIURUS NOVEBORACENSIS (GMEL.).
  Water-Thrush. [B 187 part, C 93 part, R 116, C 136.]
- 675a. SEIURUS NOVEBORACENSIS NOTABILIS (GRINN.).

  Grinnell's Water-Thrush. [B 187 part, C 93 part,
  R 116a, C 137.]
- 676. SEIURUS MOTACILLA (VIEILL.).
  Louisiana Water-Thrush. [B 188, C 94, R 117, C 138.]
- 677. GEOTHLYPIS FORMOSA (WILS.).

  Kentucky Warbler. [B 175, C 96, R 119, C 140.]
- 678. GEOTHLYPIS AGILIS (Wils.).

  Connecticut Warbler. [B 174, C 95, R 118, C 139.]
- 679. GEOTHLYPIS PHILADELPHIA (WILS.).

  Mourning Warbler. [B 172, C 98, R 120, C 142.]
- 680. GEOTHLYPIS MACGILLIVRAYI (AUD.).

  Macgillivray's Warbler. [B 173, C 99, R 121, C 143.]
- 681. GEOTHLYPIS TRICHAS (LINN.).

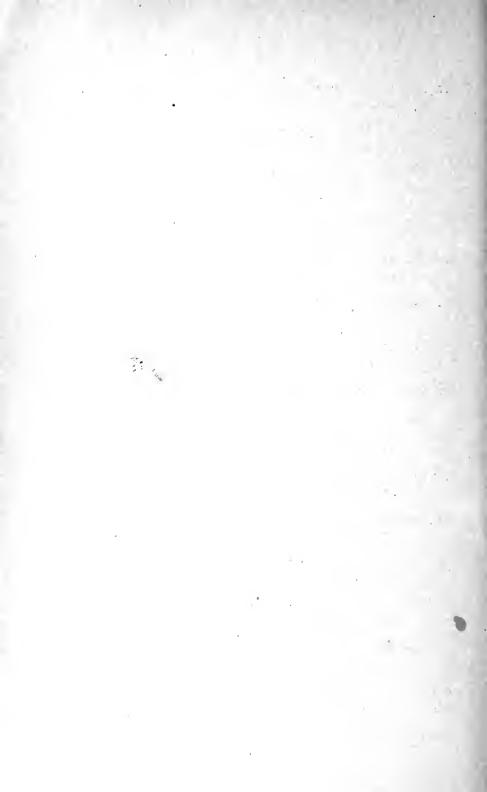
  Maryland Yellow-throat. [B 170 part, C 97 part,
  R 122 part, C 141 part.]
  - 681a. GEOTHLYPIS TRICHAS OCCIDENTALIS BREWST.

    Western Yellow-throat. [B 170 part, C 97 part,
    R 122 part, C 141 part.]
  - 682. GEOTHLYPSIS BELDINGI RIDGW.

    Belding's Yellow-throat. [B-, C-, R-, C-.]
  - 683. ICTERIA VIRENS (LINN.).

    Yellow-breasted Chat. [B 176, C 100, R 123, C 144.]
  - 683a. ICTERIA VIRENS LONGICAUDA (LAWR.). Long-tailed Chat. [B 177, C 100a, R 123a, C 145.]
  - 684. SYLVANIA MITRATA (GMEL.).

    Hooded Warbler. [B 211, C 101, R 124, C 146.]



- 685. SYLVANIA PUSILLA (WILS.),
  Wilson's Warbler. [B 213 part, C 102, R 125, C 147.]
- 685a. SYLVANIA PUSILLA PILEOLATA (PALL.).

  Pileolated Warbler. [B 213 part, C 102a, R 125a, C 148.]
- 686. SYLVANIA CANADENSIS (LINN.).

  Canadian Warbler. [B 214, 215, C 103, R 127, C 149.]
- 687. SETOPHAGA RUTICILLA (LINN.).

  American Redstart. [B 217, C 104, R 128, C 152.]
- 688. **SETOPHAGA PICTA** SWAINS. **Painted Redstart.** [B 218, C 105, R 120, C 151.]
- [689.] SETOPHAGA MINIATA SWAINS.

  Red-bellied Redstart. [B 219, C --, R 130, C --.]
- 690. CARDELLINA RUBRIFRONS (GIRAUD).

  Red-faced Warbler. [B -, C -, R 131, C 150.]
- [691.] ERGATICUS RUBER (SWAINS.).

  Red Warbler. [B 216, C —, R 132, C —.]
- [692.] BASILEUTERUS CULICIVORUS (Licht.).
  Brasher's Warbler. [B -, C -, R 133, C -.]
- [693.] BASILEUTERUS BELLI (GIRAUD).

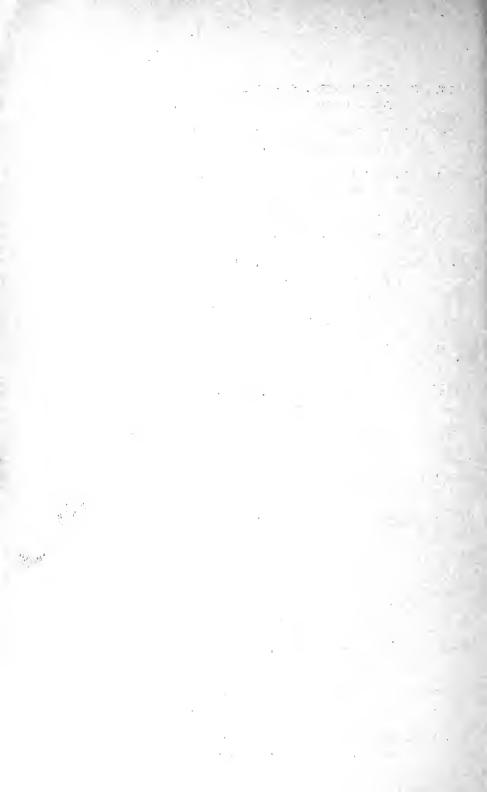
  Bell's Warbler. [B -, C -, R 134, C -..]
- [694.] MOTACILLA ALBA LINN.

  White Wagtail. [B -, C -, R 69, C 86.]
- [695.] MOTACILLA OCULARIS SWINH.
  Swinhoe's Wagtail. [B -, C -, R -, C -.]
- 696. BUDYTES FLAVUS LEUCOSTRIATUS (Hom.). Siberian Yellow Wagtail. [B—, C 54, R 70, C 87.]
- 697. ANTHUS PENSILVANICUS (LATH.).

  American Pipit. [B 165, C 55, R 71, C 89.]
- [698.] ANTHUS PRATENSIS (LINN.).

  Meadow Pipit. [B —, C 55 bis, R 72, C 88.]
- [699.] ANTHUS CERVINUS (PALLAS).

  Red-throated Pipit. [B -, C-, R -, C -.]



- 700. **ANTHUS SPRAGUE**II (AUD.). **Sprague's Pipit.** [B 166, C 56, R 73, C 90.]
- 701. CINCLUS MEXICANUS SWAINS.,

  American Dipper. [B 164, C 19, R 19, C 30.]
- 702. OROSCOPTES MONTANUS (Towns.).
  Sage Thrasher. [B 255, C 7, R 10, C 14.]
- 703. MIMUS POLYGLOTTOS (LINN.).

  Mockingbird. [B 253, 253a, C 8, R 11, C 15.]
- 704. GALEOSCOPTES CAROLINENSIS (LINN.). Catbird. [B 254, C 9, R 12, C 16.]
- 705. **HARPORHYNCHUS RUFUS** (LINN.). **Brown Thrasher.** [B 261, 261*a*, C 10, R 13, C 17.]
  - 706. HARPORHYNCHUS LONGIROSTRIS SENNETTI RIDGW.
    Texas Thrasher. [B 260, C 10a, R 13a, C 18.]
  - 707. HARPORHYNCHUS CURVIROSTRIS (SWAINS.).
    Curve-billed Thrusher. [B 259, 259a, C —, R 15, C 19.]
- 707a. HARPORHYNCHUS CURVIROSTRIS PALMERI RIDGW. Palmer's Thrasher. [B—, C 11, R 15a, C 20.]
- 708. **HARPORHYNCHUS BENDIREI** COUES. **Bendire's Thrasher.** [B -, C 11 bis, R 14a, C 21.]
- 709. HARPORHYNCHUS CINEREUS XANTUS. St. Lucas Thrasher. [B -, C 12, R 14, C 22.]
- 710. HARPORHYNCHUS REDIVIVUS (GAMB.).

  Californian Thrasher. [B 256, C 13, R 16, C 23.]
- 711. HARPORHYNCHUS LECONTEI (LAWR.). Leconte's Thrasher. [B 257, C 13a, R 16a, C 24.]
- 712. HARPORHYNCHUS CRISSALIS (HENRY).' Crissal Thrasher. [B 258, C 14, R 17, C 25.]
- 713. CAMPYLORHYNCHUS BRUNNEICAPILLUS (LAFR.). Caetus Wren. [B 262, C 43, R 56, C 63.]
- 714. CAMPYLORHYNCHUS AFFINIS XANTUS. St. Lucas Cactus Wren. [B -, C 44, R 57, C 64.]

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- 715. **SALPINCTES OBSOLETUS** (SAV). **Rock Wren.** [B 264, C 45, R 58, C 65.]
- 716. SALPINCTES GUADELOUPENSIS RIDGW.

  Guadalupe Rock Wren. [B -, C -, R 58a, C -.]
- [717.] CATHERPES MEXICANUS (SWAINS.).
  White-throated Wren. [B 263, C -, R 59, C 66.]
- 717a. CATHERPES MEXICANUS CONSPERSUS RIDGW.
  Cañon Wren. [B 263 part, C 46, R 59a, C 67.]
- 717b. CATHERPES MEXICANUS PUNCTULATUS RIDGW.

  Dotted Canon Wren. [B 263 part, C 46 part, R 59 part, C 67 part.]
- 718. THRYOTHORUS LUDOVICIANUS (LATH.).
  Carolina Wren. [B 265, C 47, R 60, C 68.]
- 718a. THRYOTHORUS LUDOVICIANUS MIAMENSIS RIDGW. Florida Wren. [B 265 part, C 47 part, R 60b, C 69.]
- 719. **THRYOTHORUS BEWICKII** (AUD.). **Bewick's Wren.** [B 267, C 48, R 61, C 71.]
- 719a. THRYOTHORUS BEWICKII SPILURUS (Vic.). Vigors's Wren. [B —, C 48b, R 61a, C 73.]
- **719***b.* **THRYOTHORUS BEWICKII BAIRDI** (SALV. & GODM.). **Baird's Wren.** [B —, C 48*a*, R 61*b*, C 72.]
- 720. THRYOTHORUS BREVICAUDUS RIDGW. Guadalupe Wren. [B -, C -, R 62, C -.]
- 721. TROGLODYTES AËDON VIEHL.

  House Wren. [B 270, 272, C 49, R 63, C 74.]
  - 721a. TROGLODYTES AËDON PARKMANH (AUD.).

    Parkman's Wren. [B 271 part, C 49a part, R 63a part, C 75 part.]
  - 721b. TROGLODYTES AËDON AZTECUS (BAIRD).
    Western House Wren. [B 271 part, C 49a part, R 63a part, C 75 part.]
  - 722. TROGLODYTES HIEMALIS VIEILL.
    Winter Wren. [B 273, C 50, R 65, C 76.]
  - 722a. TROGLODYTES HIEMALIS PACIFICUS BAIRD.

    Western Winter Wren. [B 273 part, C 50 part, R 65a, C 77.]

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- 723. TROGLODYTES ALASCENSIS BAIRD.
  Alaskan Wren. [B -, C 50a, R 66, C 78.]
- 724. CISTOTHORUS STELLARIS (LICHT.).

  Short-billed Marsh Wren. [B 269, C 52, R 68, C 81.]
- 725. CISTOTHORUS PALUSTRIS (WILS.).

  Long-billed Marsh Wren. [B 268, C 51, R 67, C 79, 80.]
- 725a. CISTOTHORUS PALUSTRIS PALUDICOLA BAIRD.
  Tule Wren. [B 268 part, C 51 part, R 67a, C 80.]
- 725.1 CISTOTHORUS MARIANÆ SCOTT.

  Marian's Marsh Wren. [B -, C -, R -, C -.]
  - 726. **CERTHIA FAMILIARIS AMERICANA** (BONAP.). **Brown Creeper.** [B 275 part, C 42 part, R 55 part, C 62 part.]
  - 726a. CERTHIA FAMILIARIS MEXICANA (GLOG.).

    Mexican Creeper. [B 276, C —, R 52a, C —.]
  - 726b. CERTHIA FAMILIARIS MONTANA RIDGW.

    Rocky Mountain Creeper. [B 275 part, C 42 part,
    R 55 part, C 62 part.]
  - 726c. CERTHIA FAMILIARIS OCCIDENTALIS RIDGW.

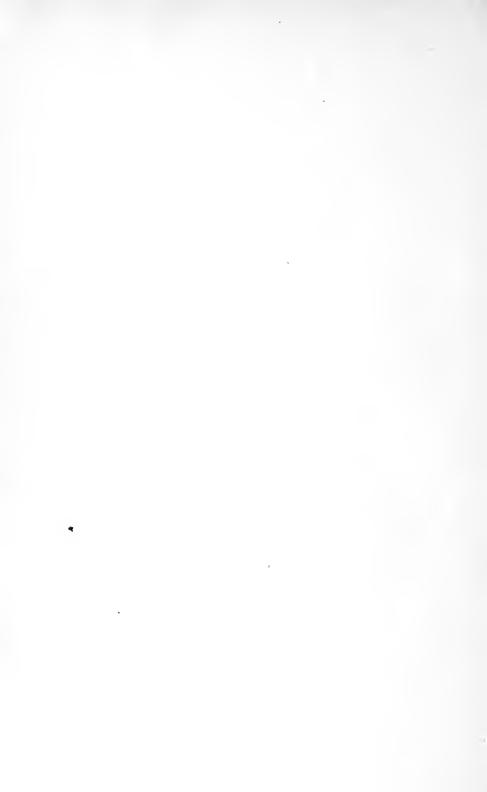
    California Creeper. [B 275 part, C 42 part,
    R 55 part, C 62 part.]
- 727. SITTA CAROLINENSIS LATH.
  White-breasted Nuthatch. [B 277, C 38, R 51, C 57.]
  - 727a. SITTA CAROLINENSIS ACULEATA (CASS.).
    Slender-billed Nuthatch. [B 278, C 38a, R 51a, C 58.]
  - 728. SITTA CANADENSIS LINN.

    Red-breasted Nuthatch. [B 279, C 39, R 52, C 59.]
  - 729. SITTA PUSILLA LATH.

    Brown-headed Nuthatch. [B 280, C 40, R 53, C 60.]
  - 730. SITTA PYGMÆA VIG.

    Pygmy Nuthatch. [B 281, C 41, R 54, C 61.]
  - 731. PARUS BICOLOR (LINN.).
    Tufted Titmouse. [B 285, C 27, R 36, C 40.]
  - 731a. PARUS BICOLOR TEXENSIS SENN.

    Texan Tufted Titmouse. [B -, C -, R -, C -.]



- 732. PARUS ATRICRISTATUS CASS.

  Black-crested Titmouse. [B 286, C 29, R 37, C 42.]
- 733. PARUS INORNATUS GAMB.

  Plain Titmouse. [B 287 part, C 28 part, R 38 part, C 41 part.]
- 733a. PARUS INORNATUS GRISEUS RIDGW.

  Gray Titmouse. [B 287 part, C 28 part, R 38 part, C 41 part.]
- 733b. PARUS INORNATUS CINERACEUS RIDGW.
  Ashy Titmouse. [B -, C -, R -, C -.]
- 734. PARUS WOLLWEBERI (BONAP.).

  Bridled Titmouse. [B 288, C 30, R 39, C 43.]
- 735. PARUS ATRICAPILLUS (LINN.). Chickadee. [B 290, C 31, R 41, C 44.]
- 735a. PARUS ATRICAPILLUS SEPTENTRIONALIS (HARRIS).
  Long-tailed Chickadee. [B 289, 289a, C 31a, R 41a, C 45.]
- 735b. PARUS ATRICAPILLUS OCCIDENTALIS (BAIRD).
  Oregon Chickadee. [B 291, C 31c, R 41b, C 46.]
- 736. PARUS CAROLINENSIS AUD.

  Carolina Chickadee. [B 293, C 31b, R 42, C 47.]
- 736a. PARUS CAROLINENSIS AGILIS SENN.
  Plumbeous Chickadee. [B -, C -, R -, C -..]
- [737.] PARUS MERIDIONALIS SCL.

  Mexican Chickadee. [R 292, C --, R 43, C 879.]
- 738. PARUS GAMBELI RIDGW.

  Mountain Chickadee. [B 294, C 32, R 40, C 48.]
- 739. PARUS CINCTUS OBTECTUS (CAB.).
  Siberian Chickadee. [B -, C -, R 44, C 52.]
- 740. PARUS HUDSONICUS FORST.

  Hudsonian Chickadee. [B 296, C 33, R 45, C 49.]
- 740a. PARUS HUDSONICUS STONEYI RIDGW.

  Kowak Chickadee. [B-, C-, R-, C-.]
- 741. PARUS RUFESCENS TOWNS.

  Chestnut-backed Chickadee. [B 295 part, C 34 part, R 46, C 50.]

- 741a. PARUS RUFESCENS NEGLECTUS RIDGW.

  Californian Chickadee. [B 295 part, C 34 part, R 46a, C 51.]
- 742. CHAMÆA FASCIATA GAMB.

  Wren-Tit. [B 274 part, C 26 part, R 35 part, C 39 part.]
- 742a. CHAMÆA FASCIATA HENSHAWI RIDGW.

  Pallid Wren-Tit. [B 274 part, C 26 part, R 35 part, C 39 part.]
- 743. PSALTRIPARUS MINIMUS (Towns.).

  Bush-Tit. [B 298 part, C 35 part, R 47 part, C 53 part.]
- 743a. PSALTRIPARUS MINIMUS CALIFORNICUS RIDGW.

  Californian Bush-Tit. [B 298 part, C 35 part,
  R 47 part, C 53 part.]
- 743b. PSALTRIPARUS MINIMUS GRINDÆ (BELDING).
  Grinda's Bush-Tit. [B -, C -, R -, C -.]
- 744. PSALTRIPARUS PLUMBEUS BAIRD.
  Lead-colored Bush-Tit. [B 299, C 36, R 48, C 54.]
- 744.1 PSALTRIPARUS SANTARITÆ RIDGW.
  Santa Rita Bush-Tit. [B -, C -, R -, C -.]
- 745. PSALTRIPARUS LLOYDI SENN.
  Lloyd's Bush-Tit. [B 297, C -, R 49, C 55.]
- **746. AURIPARUS FLAVICEPS** (SUND.). **Verdin.** [B 300, C 37, R 50, C 56.]
- 747. PHYLLOPSEUSTES BOREALIS (BLAS.).

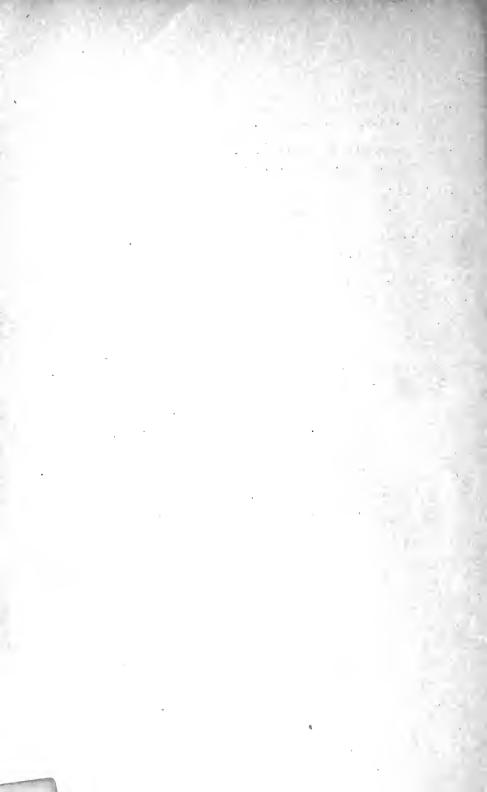
  Kennicott's Willow Warbler. [B —, C 20, R 34, C 32.]
- 748. REGULUS SATRAPA LICHT.

  Golden-crowned Kinglet. [B 162 parl, C 22 parl, R 33, C 34.]
- 748a. REGULUS SATRAPA OLIVACEUS BAIRD.

  Western Golden-erowned Kinglet. [B 162 part, C 22 part, R 33a, C 35.]
- 749. REGULUS CALENDULA (LINN.).
  Ruby-crowned Kinglet. [B 161, C 21, R 30, C 33.]
- 750. REGULUS OBSCURUS RIDGW.

  Dusky Kinglet. [B -, C -, R 31, C -.]
- 751. POLIOPTILA CÆRULEA (LINN.).

  Blue-gray Gnateatcher. [B 282, C 23, R 27, C 36.]



- 752. POLIOPTILA PLUMBEA BAIRD.
  Plumbeous Gnateatcher. [B 283, C 25, R 28, C 38.]
- 753. POLIOPTILA CALIFORNICA BREWST.

  Black-tailed Gnatcatcher. [B 284, C 24, R 29, C 37.]
- 754. MYADESTES TOWNSENDII (AUD.).

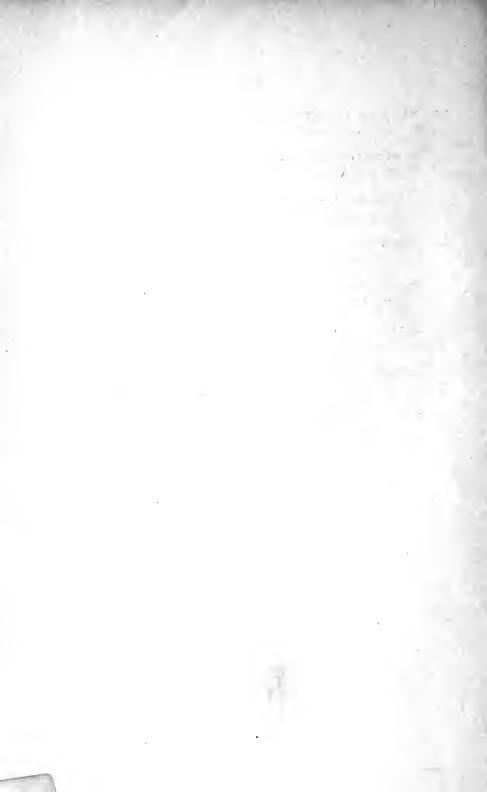
  Townsend's Solitaire. [B 235, C 121, R 25, C 169.]
- 755. TURDUS MUSTELINUS GMEL. Wood Thrush. [B 148, C 3, R 1, C 6.]
  - 756. TURDUS FUSCESCENS STEPH.
    Wilson's Thrush. [B 151, C 6, R 2, C 7.]
  - 756a. TURDUS FUSCESCENS SALICICOLUS (RIDGW.).
    Willow Thrush. [B -, C -, R -, C -.]
  - 757. TURDUS ALICIÆ BAIRD.
    Gray-cheeked Thrush. [B 154, C 5a, R 3, ·C 12.]
  - 757a. TURDUS ALICIÆ BICKNELLI (RIDGW.).

    Bicknell's Thrush. [B 154 part, C 5a part, R 3 part, C 12 part.]
  - 758. TURDUS USTULATUS (NUTT.).
    Russet-backed Thrush. [B 152, C 5b, R 4, C 11.]
  - 758a. TURDUS USTULATUS SWAINSONII (CAB.).
    Olive-backed Thrush. [B 153, C 5, R 4α, C 13.]
  - 759. TURDUS AONALASCHKÆ GMEL.

    Dwarf Hermit Thrush. [B 150, C 4b, R 5, C 8.]
  - 759a. TURDUS AONALASCHKÆ AUDUBONI (BAIRD). Audubon's Hermit Thrush. [B 149a, C 4a, R 5a, C 9.]
  - 759b. TURDUS AONALASCHKÆ PALLASII (CAB.). Hermit Thrush. [B 149, C 4, R 5b, C 10.]
  - [760.] TURDUS ILIACUS LINN.

    Red-winged Thrush. [B -, C -, R 6, C 4.]
  - 761. MERULA MIGRATORIA (LINN.).

    American Robin. [B 155 part, C 1 part, R 7, C 1.]
  - 761a. MERULA MIGRATORIA PROPINQUA RIDGW.
    Western Robin. [B 155 part, C 1 part, R 7a, C 2.]



- 762. MERULA CONFINIS (BAIRD). St. Lucas Robin. [B -, C 1a, R 8, C 3.]
- 763. HESPEROCICHLA NÆVIA (GMEL.).

  Varied Thrush. [B 156, C 2, R 9, C 5.]
- [764.] CYANECULA SUECICA (LINN.).

  Red-spotted Bluethroat. [B --, C --, R 20, C 31.]
- 765. **SAXICOLA ŒNANTHE** (Linn.). **Wheatear.** [B 157, C 15, R 21, C 26.]
- 766. SIALIA SIALIS (LINN.).

  Bluebird. [B 158, C 16, R 22, C 27.]
  - 766a. SIALIA SIALIS AZUREA (BAIRD).
    Azure Bluebird. [B -, C -, R -, C -.]
  - 767. SIALIA MEXICANA SWAINS.

    Western Bluebird. [B 159, C 17, R 23, C 28.]
  - 768. **SIALIA ARCTICA** (SWAINS.). **Mountain Bluebird.** [B 160, C 18, R 24, C 29.]



## HYPOTHETICAL LIST.

- 1. ÆCHMOPHORUS CLARKII (LAWR.). Clark's Grebe. [B 705, C 658a, R 730, C 846.]
- 2. CEPPHUS MOTZFELDI (BENICK.).

  Black-winged Guillemot. [B --, C --, R --, C --.]
- 3. **CEPPHUS CARBO** PALL. **Sooty Guillemot.** [B 728, C 633, R 762, C 873.]
- 4. XEMA (CREAGRUS) FURCATA (NEB.).

  Swallow-tailed Gull. [B 679, C 559, R 678, C 791.]
- 5. DIOMEDEA EXULANS (LINN.).
  Wandering Albatross. [B -, C -, R -, C -.]
- 6. PUFFINUS KUHLII (BOIE). Cinereous Shearwater. [B 651, C 596, R 708, C 831.]
- OCEANODROMA HORNBYI (GRAY).
   Hornby's Petrel. [B 641, C 592, R 727, C 827.]
- 8. PHALACROCORAX PERSPICILLATUS PALL.
  Pallas's Cormorant. [B 621, C 533, R 648, C 756.]
- 9. ARDEA WUERDEMANNI BAIRD. Würdemann's Heron. [B 488, C 450, R 486 part, C 656 part.]
- ARDEA (DICHROMANASSA) PEALEI BONAP.
   Peale's Egret. [B 482, C 355 part, R 491 part, C 661 part.]
- 11. TRINGA (ACTODROMAS) COOPERI (BAIRD).

  Cooper's Sandpiper. [B 527, C 422, R 535, C 618.]

I Consisting of species which have been recorded as North American, but whose status as North American birds is doubtful, either from lack of positive evidence of their occurrence within the prescribed limits of the present Check-List, or from absence of satisfactory proof of their validity as species.



- 12. **GYPAGUS PAPA** (LINN.). **King Vulture.** [B -, C -, R -, C -.]
- 13. CATHARTES BURROVIANUS (CASS.).

  Burrough's Turkey Vulture. [B 4, C -, R -, C -..]
- 14. **BUTEO COOPERI** CASS.

  Cooper's Henhawk. [B 29, C 349, R 437, C 514.]
- 15. BUTEO FULIGINOSUS Scl.
  Little Black Hawk. [B-, C-, R-, C-.]
- 16. RHYNCHOPSITTA PACHYRHYNCHA (SWAINS.).
  Thick-billed Parrot. [B 64, C -, R 391, C -.]
- 17. CHORDEILES VIRGINIANUS SENNETTI (COUES).

  Sennett's Nighthawk. [B 115 part, C 267a part, R 367a part, C 400 part.]
- 18. ACANTHIS BREWSTERII (RIDGW.).

  Brewster's Linnet. [B —, C 147, R 180, C 211.]
- SPIZA TOWNSENDH (AUD.).
   Towsend's Bunting. [B 379, C 192, R 255, C 288.]
- 20. HYLOPHILUS DECURTATUS (BONAP.).

  Short-winged Hylophilus. [B -, C -, R -, C -.]
- 21. HELMINTHOPHILA LAWRENCEI (HERRICK). Lawrence's Warbler. [B -, C -, R 80, C 99.]
- 22. HELMINTHOPHILA LEUCOBRONCHIALIS (BREWST.). Brewster's Warbler. [B —, C —, R 82, C 100.]
- 23. HELMINTHOPHILA CINCINNATIENSIS (LANGD.). Cincinnati Warbler. [B -, C -, R -, C 101.]
- 24. | DENDROICA (PERISSOGLOSSA?) CARBONATA (AUD.). Carbonated Warbler. [B 207, C —, R 91, C —.]
- 25. DENDROICA MONTANA (WILS.).
  Blue Mountain Warbler. [B 199, C —, R 112, C —.]
- 26. SYLVANIA(?) MICROCEPHALA RIDGW.
  Small-headed Warbler. [B 212, C —, R 126, C —.]
- 27. REGULUS CUVIERI AUD.
  Cuvier's Kinglet. [B 163, C -, R 32, C -.]



## INTRODUCED SPECIES.\*

PHASIANUS COLCHICUS LINN. English Pheasant.

PHASIANUS TORQUATUS GMEL.
Ring Pheasant.

PHASIANUS VERSICOLOR VIEHL.
Green Pheasant.

EUPLOCOMUS NYCTHEMERUS (LINN.). Silver Pheasant.

CHRYSOLOPHUS PICTUS (LINN.).
Golden Pheasant.

TETRAO TETRIX LINN.
Black Grouse.

CARDUELIS CARDUELIS (LINN.). European Goldfinch.

PASSER DOMESTICUS (LINN.). English Sparrow.

PASSER MONTANUS (LINN.). European Tree Sparrow.

? ALAUDA ARVENSIS LINN. Skylark.

<sup>\*</sup>This list contains only such species as have been introduced into the United States and are now known to breed in the wild state.

